

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.26	36.02	31.34	30.78	31.67	39.42	47.80	58.31	86.92	101.25	124.30	125.06	125.07	125.14	125.07	125.14	125.92	125.06	88.29	87.37	97.85	91.90	60.28	46.43
24138	3.08	2.58	2.13	2.04	2.15	2.95	3.38	6.15	7.27	7.49	8.01	8.12	8.87	8.77	8.80	8.83	8.85	7.49	8.12	8.10	7.12	6.14	5.58	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.51	-33.38	-53.18	-54.98	-48.50	-48.93	-48.57	-48.94	-50.53	-59.99	-21.78	-21.81	-34.19	-32.37	-7.42	0.00
74TH STREET_GT_1	39.26	36.02	31.34	30.78	31.67	39.42	47.80	58.31	86.92	101.25	124.30	125.06	125.07	125.14	125.07	125.14	125.92	125.06	88.29	87.37	97.85	91.90	60.28	46.43
24260	3.08	2.58	2.13	2.04	2.15	2.95	3.38	6.15	7.27	7.49	8.01	8.12	8.87	8.77	8.80	8.83	8.85	7.49	8.12	8.10	7.12	6.14	5.58	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.51	-33.38	-53.18	-54.98	-48.50	-48.93	-48.57	-48.94	-50.53	-59.99	-21.78	-21.81	-34.19	-32.37	-7.42	0.00
74TH STREET_GT_2	39.26	36.02	31.34	30.78	31.67	39.42	47.80	58.31	86.92	101.25	124.30	125.06	125.07	125.14	125.07	125.14	125.92	125.06	88.29	87.37	97.85	91.90	60.28	46.43
24261	3.08	2.58	2.13	2.04	2.15	2.95	3.38	6.15	7.27	7.49	8.01	8.12	8.87	8.77	8.80	8.83	8.85	7.49	8.12	8.10	7.12	6.14	5.58	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.51	-33.38	-53.18	-54.98	-48.50	-48.93	-48.57	-48.94	-50.53	-59.99	-21.78	-21.81	-34.19	-32.37	-7.42	0.00
ADK HUDSON___FALLS	38.17	35.11	30.55	30.00	30.88	38.44	46.55	56.33	67.40	70.36	76.74	76.25	81.26	81.06	81.41	81.19	80.38	72.50	92.13	91.45	106.11	99.93	60.88	45.06
24011	1.99	1.67	1.34	1.26	1.36	1.97	2.13	4.17	4.61	4.05	4.17	4.52	4.94	4.92	5.08	5.12	4.86	4.26	4.79	5.00	4.13	3.52	3.74	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-5.93	-9.46	-9.77	-8.62	-8.70	-8.63	-8.70	-8.98	-10.66	-28.95	-28.99	-45.44	-43.02	-9.86	0.00
ADK RESOURCE___RCVRY	38.17	35.11	30.55	30.00	30.88	38.44	46.55	56.33	67.40	70.36	76.74	76.25	81.26	81.06	81.41	81.19	80.38	72.50	92.13	91.45	106.11	99.93	60.88	45.06
23798	1.99	1.67	1.34	1.26	1.36	1.97	2.13	4.17	4.61	4.05	4.17	4.52	4.94	4.92	5.08	5.12	4.86	4.26	4.79	5.00	4.13	3.52	3.74	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-5.93	-9.46	-9.77	-8.62	-8.70	-8.63	-8.70	-8.98	-10.66	-28.95	-28.99	-45.44	-43.02	-9.86	0.00
ADK S GLENS___FALLS	38.17	35.11	30.55	30.00	30.88	38.44	46.55	56.33	67.40	70.36	76.74	76.25	81.26	81.06	81.41	81.19	80.38	72.50	92.13	91.45	106.11	99.93	60.88	45.06
24028	1.99	1.67	1.34	1.26	1.36	1.97	2.13	4.17	4.61	4.05	4.17	4.52	4.94	4.92	5.08	5.12	4.86	4.26	4.79	5.00	4.13	3.52	3.74	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-5.93	-9.46	-9.77	-8.62	-8.70	-8.63	-8.70	-8.98	-10.66	-28.95	-28.99	-45.44	-43.02	-9.86	0.00
ADK_NYS___DAM	38.53	35.48	30.90	30.38	31.23	38.77	47.13	56.75	69.63	73.92	81.80	81.32	86.01	85.69	86.02	85.75	85.13	77.81	92.08	91.45	105.46	99.37	60.99	45.66
23527	2.35	2.04	1.69	1.64	1.71	2.30	2.71	4.59	5.32	5.13	5.30	5.51	6.09	5.93	6.09	6.06	5.86	5.12	5.66	5.92	4.92	4.32	4.16	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-8.41	-13.39	-13.85	-12.22	-12.32	-12.23	-12.32	-12.73	-15.11	-28.03	-28.07	-44.00	-41.66	-9.55	0.00
ALBANY___1	37.92	35.01	30.50	29.98	30.85	38.18	46.42	55.13	63.29	64.95	68.61	67.75	73.73	73.53	73.80	73.52	72.62	63.31	90.67	89.83	104.35	98.32	59.73	44.85
23571	1.74	1.57	1.29	1.24	1.33	1.71	2.00	2.97	3.49	3.50	3.79	4.03	4.47	4.52	4.54	4.58	4.46	3.80	4.09	4.14	3.56	3.04	2.84	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.07	-1.71	-1.76	-1.56	-1.57	-1.56	-1.57	-1.62	-1.93	-28.19	-28.23	-44.25	-41.89	-9.61	0.00
ALBANY___2	37.92	35.01	30.50	29.98	30.85	38.18	46.42	55.13	63.29	64.95	68.61	67.75	73.73	73.53	73.80	73.52	72.62	63.31	90.67	89.83	104.35	98.32	59.73	44.85
23572	1.74	1.57	1.29	1.24	1.33	1.71	2.00	2.97	3.49	3.50	3.79	4.03	4.47	4.52	4.54	4.58	4.46	3.80	4.09	4.14	3.56	3.04	2.84	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.07	-1.71	-1.76	-1.56	-1.57	-1.56	-1.57	-1.62	-1.93	-28.19	-28.23	-44.25	-41.89	-9.61	0.00
ALBANY___3	37.92	35.01	30.50	29.98	30.85	38.18	46.42	55.13	63.29	64.95	68.61	67.75	73.73	73.53	73.80	73.52	72.62	63.31	90.67	89.83	104.35	98.32	59.73	44.85
23573	1.74	1.57	1.29	1.24	1.33	1.71	2.00	2.97	3.49	3.50	3.79	4.03	4.47	4.52	4.54	4.58	4.46	3.80	4.09	4.14	3.56	3.04	2.84	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.07	-1.71	-1.76	-1.56	-1.57	-1.56	-1.57	-1.62	-1.93	-28.19	-28.23	-44.25	-41.89	-9.61	0.00
ALBANY___4	37.92	35.01	30.50	29.98	30.85	38.18	46.42	55.13	63.29	64.95	68.61	67.75	73.73	73.53	73.80	73.52	72.62	63.31	90.67	89.83	104.35	98.32	59.73	44.85
23574	1.74	1.57	1.29	1.24	1.33	1.71	2.00	2.97	3.49	3.50	3.79	4.03	4.47	4.52	4.54	4.58	4.46	3.80	4.09	4.14	3.56	3.04	2.84	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.07	-1.71	-1.76	-1.56	-1.57	-1.56	-1.57	-1.62	-1.93	-28.19	-28.23	-44.25	-41.89	-9.61	0.00
ALLEGHENY___COGEN	33.72	31.17	27.28	26.93	27.66	34.21	41.31	50.07	57.19	57.42	60.46	59.92	65.06	64.81	64.99	64.81	64.68	55.51	59.23	58.47	58.56	53.82	44.38	39.38
23514	-2.46	-2.27	-1.93	-1.81	-1.86	-2.26	-3.11	-2.09	-1.95	-2.96	-2.65	-2.04	-2.64	-2.63	-2.71	-2.56	-1.86	-2.07	-2.86	-2.70	-3.79	-5.07	-4.16	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-3.71	-5.81	-5.50	-1.26	0.00

AMERICAN_REF_FUEL 24010	32.42 -3.76 0.00	30.13 -3.31 0.00	26.52 -2.69 0.00	26.24 -2.50 0.00	26.77 -2.75 0.00	32.75 -3.72 0.00	40.95 -3.47 0.00	51.06 -1.10 0.00	58.25 -0.89 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.09 -0.87 0.00	66.21 -1.49 0.00	66.09 -1.35 0.00	66.28 -1.42 0.00	66.09 -1.28 0.00	65.81 -0.73 0.00	56.31 -1.27 0.00	59.57 -2.04 -3.22	58.91 -1.78 -3.23	58.55 -3.05 -5.06	53.54 -4.64 -4.79	44.64 -3.74 -1.10	37.33 -5.38 0.00
AMERICAN__BRASS 23903	32.27 -3.91 0.00	30.10 -3.34 0.00	26.52 -2.69 0.00	26.30 -2.44 0.00	26.83 -2.69 0.00	32.64 -3.83 0.00	40.78 -3.64 0.00	50.96 -1.20 0.00	58.08 -1.06 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.15 -0.81 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.87 -0.67 0.00	56.31 -1.27 0.00	59.55 -2.10 -3.26	58.89 -1.84 -3.27	58.49 -3.17 -5.12	53.43 -4.81 -4.85	44.51 -3.88 -1.11	37.12 -5.59 0.00
ARTHUR KILL_GT_1 23520	51.92 2.64 -13.10	52.10 2.34 -16.32	49.93 2.02 -18.70	49.36 1.98 -18.64	49.93 2.07 -18.34	49.27 2.81 -9.99	49.12 2.84 -1.86	56.70 4.54 0.00	84.80 5.15 -20.51	98.95 5.19 -33.38	121.78 5.49 -53.18	122.52 5.58 -54.98	122.36 6.16 -48.50	122.44 6.07 -48.93	122.36 6.09 -48.57	122.44 6.13 -48.94	123.19 6.12 -50.53	122.75 5.18 -59.99	86.07 5.90 -21.78	85.02 5.75 -21.81	95.65 4.92 -34.19	90.24 4.48 -32.37	123.34 4.35 -71.71	52.05 3.25 -6.09
ARTHUR_KILL_2 23512	51.74 2.46 -13.10	51.97 2.21 -16.32	49.84 1.93 -18.70	49.28 1.90 -18.64	49.84 1.98 -18.34	49.20 2.74 -9.99	49.03 2.75 -1.86	56.33 4.17 0.00	84.44 4.79 -20.51	98.59 4.83 -33.38	121.34 5.05 -53.18	122.14 5.20 -54.98	121.95 5.75 -48.50	122.03 5.66 -48.93	121.96 5.69 -48.57	121.97 5.66 -48.94	122.73 5.66 -50.53	122.41 4.84 -59.99	85.72 5.55 -21.78	84.67 5.40 -21.81	95.25 4.52 -34.19	89.92 4.16 -32.37	123.06 4.07 -71.71	51.92 3.12 -6.09
ARTHUR_KILL_3 23513	39.11 2.93 0.00	35.88 2.44 0.00	31.23 2.02 0.00	30.67 1.93 0.00	31.56 2.04 0.00	39.28 2.81 0.00	47.62 3.20 0.00	58.11 5.95 0.00	86.45 6.80 -20.51	100.70 6.94 -33.38	123.67 7.38 -53.18	124.50 7.56 -54.98	124.46 8.26 -48.50	124.53 8.16 -48.93	124.39 8.12 -48.57	124.46 8.15 -48.94	125.25 8.18 -50.53	124.54 6.97 -59.99	87.76 7.59 -21.78	86.80 7.53 -21.81	97.35 6.62 -34.19	91.53 5.77 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
ASHOKAN____ 23654	38.46 2.28 0.00	35.45 2.01 0.00	30.88 1.67 0.00	30.35 1.61 0.00	31.20 1.68 0.00	38.62 2.15 0.00	47.31 2.89 0.00	56.80 4.64 0.00	70.98 6.27 -5.57	76.20 6.76 -9.06	84.82 7.26 -14.45	84.39 7.50 -14.93	89.13 8.26 -13.17	89.02 8.29 -13.29	89.22 8.33 -13.19	88.74 8.08 -13.29	88.25 7.98 -13.73	80.61 6.74 -16.29	88.69 7.88 -22.42	87.96 8.05 -22.45	99.02 7.29 -35.19	93.00 6.30 -33.31	60.40 5.48 -7.64	46.38 3.67 0.00
ASTORIA 5-9____ 23662	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA GT2____ 23536	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA GT3____ 23731	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA GT4____ 23727	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT2_1 24094	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT2_2 24095	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT2_3 24096	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT2_4 24097	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT3_1 24098	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT3_2 24099	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09

ASTORIA_GT3_3 24100	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT3_4 24101	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT4_1 24102	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT4_2 24103	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT4_3 24104	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT4_4 24105	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT_1 23523	52.50 3.22 -13.10	52.50 2.74 -16.32	50.19 2.28 -18.70	49.56 2.18 -18.64	50.16 2.30 -18.34	49.56 3.10 -9.99	49.83 3.55 -1.86	58.47 6.31 0.00	87.10 7.45 -20.51	101.43 7.67 -33.38	124.49 8.20 -53.18	125.31 8.37 -54.98	125.27 9.07 -48.50	125.41 9.04 -48.93	125.27 9.00 -48.57	125.34 9.03 -48.94	126.19 9.12 -50.53	125.23 7.66 -59.99	88.46 8.29 -21.78	87.49 8.22 -21.81	98.02 7.29 -34.19	92.06 6.30 -32.37	124.71 5.72 -71.71	52.69 3.89 -6.09
ASTORIA_GT_10 24110	52.50 3.22 -13.10	52.50 2.74 -16.32	50.19 2.28 -18.70	49.56 2.18 -18.64	50.16 2.30 -18.34	49.56 3.10 -9.99	49.83 3.55 -1.86	58.47 6.31 0.00	87.10 7.45 -20.51	101.43 7.67 -33.38	124.49 8.20 -53.18	125.31 8.37 -54.98	125.27 9.07 -48.50	125.41 9.04 -48.93	125.27 9.00 -48.57	125.34 9.03 -48.94	126.19 9.12 -50.53	125.23 7.66 -59.99	88.46 8.29 -21.78	87.49 8.22 -21.81	98.02 7.29 -34.19	92.06 6.30 -32.37	124.71 5.72 -71.71	52.69 3.89 -6.09
ASTORIA_GT_11 24225	52.50 3.22 -13.10	52.50 2.74 -16.32	50.19 2.28 -18.70	49.56 2.18 -18.64	50.16 2.30 -18.34	49.56 3.10 -9.99	49.83 3.55 -1.86	58.47 6.31 0.00	87.10 7.45 -20.51	101.43 7.67 -33.38	124.49 8.20 -53.18	125.31 8.37 -54.98	125.27 9.07 -48.50	125.41 9.04 -48.93	125.27 9.00 -48.57	125.34 9.03 -48.94	126.19 9.12 -50.53	125.23 7.66 -59.99	88.46 8.29 -21.78	87.49 8.22 -21.81	98.02 7.29 -34.19	92.06 6.30 -32.37	124.71 5.72 -71.71	52.69 3.89 -6.09
ASTORIA_GT_12 24226	52.50 3.22 -13.10	52.50 2.74 -16.32	50.19 2.28 -18.70	49.56 2.18 -18.64	50.16 2.30 -18.34	49.56 3.10 -9.99	49.83 3.55 -1.86	58.47 6.31 0.00	87.10 7.45 -20.51	101.43 7.67 -33.38	124.49 8.20 -53.18	125.31 8.37 -54.98	125.27 9.07 -48.50	125.41 9.04 -48.93	125.27 9.00 -48.57	125.34 9.03 -48.94	126.19 9.12 -50.53	125.23 7.66 -59.99	88.46 8.29 -21.78	87.49 8.22 -21.81	98.02 7.29 -34.19	92.06 6.30 -32.37	124.71 5.72 -71.71	52.69 3.89 -6.09
ASTORIA_GT_13 24227	52.50 3.22 -13.10	52.50 2.74 -16.32	50.19 2.28 -18.70	49.56 2.18 -18.64	50.16 2.30 -18.34	49.56 3.10 -9.99	49.83 3.55 -1.86	58.47 6.31 0.00	87.10 7.45 -20.51	101.43 7.67 -33.38	124.49 8.20 -53.18	125.31 8.37 -54.98	125.27 9.07 -48.50	125.41 9.04 -48.93	125.27 9.00 -48.57	125.34 9.03 -48.94	126.19 9.12 -50.53	125.23 7.66 -59.99	88.46 8.29 -21.78	87.49 8.22 -21.81	98.02 7.29 -34.19	92.06 6.30 -32.37	124.71 5.72 -71.71	52.69 3.89 -6.09
ASTORIA_GT_5 24106	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT_7 24107	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT_8 24108	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA_GT_9 24109	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTORIA___2 24149	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09

ASTORIA___3 23516	52.46 3.18 -13.10	52.47 2.71 -16.32	50.16 2.25 -18.70	49.54 2.16 -18.64	50.13 2.27 -18.34	49.52 3.06 -9.99	49.75 3.47 -1.86	58.26 6.10 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.87 8.60 -48.57	124.93 8.62 -48.94	125.72 8.65 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.68 6.95 -34.19	91.79 6.03 -32.37	124.47 5.48 -71.71	52.64 3.84 -6.09
ASTORIA___4 23517	52.64 3.36 -13.10	52.64 2.88 -16.32	50.31 2.40 -18.70	49.68 2.30 -18.64	50.28 2.42 -18.34	49.74 3.28 -9.99	50.10 3.82 -1.86	58.58 6.42 0.00	87.28 7.63 -20.51	101.73 7.97 -33.38	124.87 8.58 -53.18	125.74 8.80 -54.98	125.68 9.48 -48.50	125.81 9.44 -48.93	125.68 9.41 -48.57	125.74 9.43 -48.94	126.65 9.58 -50.53	125.57 8.00 -59.99	88.64 8.47 -21.78	87.60 8.33 -21.81	98.31 7.58 -34.19	92.33 6.57 -32.37	124.90 5.91 -71.71	52.64 3.84 -6.09
ASTORIA___5 23518	52.75 3.47 -13.10	52.74 2.98 -16.32	50.39 2.48 -18.70	49.74 2.36 -18.64	50.37 2.51 -18.34	49.81 3.35 -9.99	50.19 3.91 -1.86	58.89 6.73 0.00	87.63 7.98 -20.51	102.09 8.33 -33.38	125.31 9.02 -53.18	126.17 9.23 -54.98	126.15 9.95 -48.50	126.22 9.85 -48.93	126.15 9.88 -48.57	126.21 9.90 -48.94	127.12 10.05 -50.53	125.98 8.41 -59.99	88.99 8.82 -21.78	88.00 8.73 -21.81	98.65 7.92 -34.19	92.65 6.89 -32.37	125.18 6.19 -71.71	52.90 4.10 -6.09
ASTRIA 10-13___ 23663	52.50 3.22 -13.10	52.50 2.74 -16.32	50.19 2.28 -18.70	49.56 2.18 -18.64	50.16 2.30 -18.34	49.56 3.10 -9.99	49.83 3.55 -1.86	58.47 6.31 0.00	87.10 7.45 -20.51	101.43 7.67 -33.38	124.49 8.20 -53.18	125.31 8.37 -54.98	125.27 9.07 -48.50	125.41 9.04 -48.93	125.27 9.00 -48.57	125.34 9.03 -48.94	126.19 9.12 -50.53	125.23 7.66 -59.99	88.46 8.29 -21.78	87.49 8.22 -21.81	98.02 7.29 -34.19	92.06 6.30 -32.37	124.71 5.72 -71.71	52.69 3.89 -6.09
BARRETT 1-8___GRP4 24034	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT 9-12___GRP3 24033	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_1 23704	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_10 23701	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_11 23702	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_12 23703	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_2 23705	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_3 23706	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_4 23707	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_5 23708	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_6 23709	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_7 23710	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89

BARRETT_IC_8 23711	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT_IC_9 23700	49.97 3.18 -10.61	45.21 2.91 -8.86	45.13 2.45 -13.47	43.03 2.33 -11.96	45.18 2.48 -13.18	43.23 3.28 -3.48	48.06 3.64 0.00	57.48 5.32 0.00	86.27 6.62 -20.51	94.91 6.16 -28.37	120.49 6.75 -50.63	122.75 7.13 -53.66	124.19 7.99 -48.50	124.46 8.09 -48.93	95.01 7.92 -19.39	95.01 8.02 -19.62	95.01 8.12 -20.35	123.08 6.74 -58.76	88.45 7.71 -22.35	86.80 7.53 -21.81	97.29 6.56 -34.19	91.63 5.87 -32.37	59.81 5.11 -7.42	48.66 4.06 -1.89
BARRETT___1 23545	49.87 3.08 -10.61	45.14 2.84 -8.86	45.08 2.40 -13.47	43.00 2.30 -11.96	45.12 2.42 -13.18	43.16 3.21 -3.48	47.97 3.55 0.00	57.12 4.96 0.00	85.80 6.15 -20.51	94.43 5.68 -28.37	119.99 6.25 -50.63	122.25 6.63 -53.66	123.65 7.45 -48.50	123.92 7.55 -48.93	94.47 7.38 -19.39	94.47 7.48 -19.62	94.48 7.59 -20.35	122.56 6.22 -58.76	87.98 7.24 -22.35	86.34 7.07 -21.81	96.84 6.11 -34.19	91.26 5.50 -32.37	59.43 4.73 -7.42	48.61 4.01 -1.89
BARRETT___2 23546	49.76 2.97 -10.61	45.14 2.84 -8.86	45.08 2.40 -13.47	43.00 2.30 -11.96	45.12 2.42 -13.18	43.16 3.21 -3.48	47.89 3.47 0.00	57.12 4.96 0.00	85.80 6.15 -20.51	94.49 5.74 -28.37	120.05 6.31 -50.63	122.25 6.63 -53.66	123.65 7.45 -48.50	123.92 7.55 -48.93	94.54 7.45 -19.39	94.54 7.55 -19.62	94.48 7.59 -20.35	122.62 6.28 -58.76	87.98 7.24 -22.35	86.34 7.07 -21.81	96.84 6.11 -34.19	91.26 5.50 -32.37	59.48 4.78 -7.42	48.44 3.84 -1.89
BEAVER RIVER___HYD 24048	35.24 -0.94 0.00	32.57 -0.87 0.00	28.45 -0.76 0.00	27.99 -0.75 0.00	28.72 -0.80 0.00	35.59 -0.88 0.00	43.58 -0.84 0.00	48.35 -3.81 0.00	52.34 -6.80 0.00	53.86 -6.52 0.00	56.36 -6.75 0.00	55.21 -6.75 0.00	60.46 -7.24 0.00	60.29 -7.15 0.00	60.59 -7.11 0.00	60.23 -7.14 0.00	59.42 -7.12 0.00	52.57 -5.01 0.00	53.19 -5.20 0.00	55.16 -2.30 0.00	54.62 -1.92 0.00	52.38 -1.01 0.00	46.29 -0.99 0.00	41.77 -0.94 0.00
BEEBEE_GT_13 23619	34.26 -1.92 0.00	31.63 -1.81 0.00	27.69 -1.52 0.00	27.30 -1.44 0.00	27.99 -1.53 0.00	34.79 -1.68 0.00	43.58 -0.84 0.00	53.15 0.99 0.00	60.74 1.60 0.00	62.25 1.87 0.00	65.57 2.46 0.00	64.87 2.91 0.00	70.68 2.98 0.00	70.07 2.63 0.00	70.41 2.71 0.00	70.13 2.76 0.00	70.20 3.66 0.00	60.29 2.71 0.00	62.87 1.93 -2.55	61.81 1.84 -2.51	61.55 1.07 -3.94	56.64 -0.48 -3.73	47.52 -0.61 -0.85	40.40 -2.31 0.00
BETHLEHEM___STEEL 23779	32.67 -3.51 0.00	30.26 -3.18 0.00	26.67 -2.54 0.00	26.41 -2.33 0.00	27.04 -2.48 0.00	33.08 -3.39 0.00	41.49 -2.93 0.00	51.79 -0.37 0.00	59.08 -0.06 0.00	59.90 -0.48 0.00	63.11 0.00 0.00	62.70 0.74 0.00	67.84 0.14 0.00	67.78 0.34 0.00	67.90 0.20 0.00	67.77 0.40 0.00	67.54 1.00 0.00	57.81 0.23 0.00	61.35 -0.58 -3.54	60.72 -0.29 -3.55	59.95 -2.15 -5.56	54.71 -3.95 -5.27	45.46 -3.03 -1.21	37.67 -5.04 0.00
BINGHAMTON___COGEN 23790	35.42 -0.76 0.00	32.70 -0.74 0.00	28.51 -0.70 0.00	28.11 -0.63 0.00	28.96 -0.56 0.00	35.81 -0.66 0.00	44.29 -0.13 0.00	53.46 1.30 0.00	61.57 1.72 -0.71	63.46 1.93 -1.15	67.16 2.21 -1.84	66.40 2.54 -1.90	71.82 2.44 -1.68	71.69 2.56 -1.69	71.82 2.44 -1.68	71.62 2.56 -1.69	71.15 2.86 -1.75	61.90 2.25 -2.07	67.49 1.93 -7.17	66.77 2.13 -7.18	68.53 0.74 -11.25	63.88 -0.16 -10.65	49.86 0.14 -2.44	41.60 -1.11 0.00
BLACK RIVER___HYD 24047	35.06 -1.12 0.00	32.37 -1.07 0.00	28.30 -0.91 0.00	27.85 -0.89 0.00	28.60 -0.92 0.00	35.41 -1.06 0.00	43.58 -0.84 0.00	49.50 -2.66 0.00	53.94 -5.20 0.00	55.19 -5.19 0.00	57.81 -5.30 0.00	56.57 -5.39 0.00	61.88 -5.82 0.00	61.78 -5.66 0.00	62.01 -5.69 0.00	61.64 -5.73 0.00	60.88 -5.66 0.00	53.49 -4.09 0.00	54.83 -4.32 -0.76	55.84 -2.30 -0.68	55.62 -1.98 -1.06	53.49 -0.91 -1.01	46.52 -0.99 -0.23	41.60 -1.11 0.00
BOWLINE___1 23526	38.78 2.60 0.00	35.61 2.17 0.00	30.99 1.78 0.00	30.44 1.70 0.00	31.32 1.80 0.00	38.91 2.44 0.00	47.00 2.58 0.00	56.91 4.75 0.00	84.16 5.62 -19.40	97.74 5.80 -31.56	119.59 6.18 -50.30	120.39 6.44 -51.99	120.54 6.97 -45.87	120.66 6.95 -46.27	120.54 6.91 -45.93	120.59 6.94 -46.28	121.38 7.05 -47.79	120.24 5.93 -56.73	86.09 6.48 -21.22	85.20 6.49 -21.25	95.67 5.82 -33.31	89.95 5.02 -31.54	59.14 4.63 -7.23	45.74 3.03 0.00
BOWLINE___2 23595	38.78 2.60 0.00	35.61 2.17 0.00	30.99 1.78 0.00	30.44 1.70 0.00	31.32 1.80 0.00	38.91 2.44 0.00	47.00 2.58 0.00	56.91 4.75 0.00	84.16 5.62 -19.40	97.74 5.80 -31.56	119.59 6.18 -50.30	120.39 6.44 -51.99	120.54 6.97 -45.87	120.66 6.95 -46.27	120.54 6.91 -45.93	120.59 6.94 -46.28	121.38 7.05 -47.79	120.24 5.93 -56.73	86.13 6.48 -21.26	85.24 6.49 -21.29	95.73 5.82 -33.37	90.01 5.02 -31.60	59.16 4.63 -7.25	45.74 3.03 0.00
BROOKLYN_NAVY_YARD 23515	39.29 3.11 0.00	36.05 2.61 0.00	31.37 2.16 0.00	30.81 2.07 0.00	31.70 2.18 0.00	39.46 2.99 0.00	47.89 3.47 0.00	58.58 6.42 0.00	87.28 7.63 -20.51	101.55 7.79 -33.38	124.62 8.33 -53.18	125.43 8.49 -54.98	125.41 9.21 -48.50	125.47 9.10 -48.93	125.41 9.14 -48.57	125.47 9.16 -48.94	126.25 9.18 -50.53	125.34 7.77 -59.99	88.64 8.47 -21.78	87.66 8.39 -21.81	98.02 7.29 -34.19	92.11 6.35 -32.37	60.47 5.77 -7.42	46.51 3.80 0.00
BURROWS___LYONSDAL 23803	36.14 -0.04 0.00	33.37 -0.07 0.00	29.15 -0.06 0.00	28.65 -0.09 0.00	29.46 -0.06 0.00	36.47 0.00 0.00	44.69 0.27 0.00	51.74 -0.42 0.00	57.72 -1.42 0.00	59.23 -1.15 0.00	61.97 -1.14 0.00	60.84 -1.12 0.00	66.48 -1.22 0.00	66.29 -1.15 0.00	66.62 -1.08 0.00	66.22 -1.15 0.00	65.41 -1.13 0.00	56.95 -0.63 0.00	57.63 -0.76 0.00	57.75 0.29 0.00	56.88 0.34 0.00	53.76 0.37 0.00	47.66 0.38 0.00	42.75 0.04 0.00
CARR STREET_E_SYR 24060	35.53 -0.65 0.00	32.84 -0.60 0.00	28.71 -0.50 0.00	28.28 -0.46 0.00	29.05 -0.47 0.00	35.89 -0.58 0.00	44.11 -0.31 0.00	52.21 0.05 0.00	59.20 0.06 0.00	60.44 0.06 0.00	63.17 0.06 0.00	61.90 -0.06 0.00	67.43 -0.27 0.00	67.24 -0.20 0.00	67.50 -0.20 0.00	67.24 -0.13 0.00	66.54 0.00 0.00	57.52 -0.06 0.00	59.77 -0.41 -1.79	59.02 -0.23 -1.79	58.84 -0.51 -2.81	55.30 -0.75 -2.66	47.46 -0.43 -0.61	41.81 -0.90 0.00
CARTHAGE___PAPER 23857	35.13 -1.05 0.00	32.47 -0.97 0.00	28.36 -0.85 0.00	27.91 -0.83 0.00	28.66 -0.86 0.00	35.49 -0.98 0.00	43.58 -0.84 0.00	49.08 -3.08 0.00	52.75 -6.39 0.00	53.98 -6.40 0.00	56.48 -6.63 0.00	55.33 -6.63 0.00	60.52 -7.18 0.00	60.36 -7.08 0.00	60.66 -7.04 0.00	60.30 -7.07 0.00	59.49 -7.05 0.00	52.46 -5.12 0.00	53.66 -5.37 -0.64	54.97 -3.05 -0.56	54.75 -2.66 -0.87	53.31 -0.91 -0.83	46.48 -0.99 -0.19	41.69 -1.02 0.00
CH_MISC_IPPS 23765	38.46 2.28 0.00	35.05 1.61 0.00	30.52 1.31 0.00	29.98 1.24 0.00	30.85 1.33 0.00	38.29 1.82 0.00	46.51 2.09 0.00	57.06 4.90 0.00	80.24 5.86 -15.24	90.80 5.62 -24.80	108.32 5.68 -39.53	108.71 5.89 -40.86	110.18 6.43 -36.05	110.22 6.41 -36.37	110.16 6.36 -36.10	110.14 6.40 -36.37	110.55 6.45 -37.56	107.58 5.41 -44.59	87.03 6.42 -22.22	86.26 6.55 -22.25	96.72 5.31 -34.87	91.22 4.81 -33.02	59.34 4.49 -7.57	46.08 3.37 0.00

CH_RES_BVR_FALLS 23983	36.11 -0.07 0.00	33.37 -0.07 0.00	29.18 -0.03 0.00	28.71 -0.03 0.00	29.46 -0.06 0.00	36.40 -0.07 0.00	44.24 -0.18 0.00	51.64 -0.52 0.00	58.08 -1.06 0.00	59.11 -1.27 0.00	61.78 -1.33 0.00	60.66 -1.30 0.00	66.35 -1.35 0.00	66.02 -1.42 0.00	66.35 -1.35 0.00	65.96 -1.41 0.00	65.14 -1.40 0.00	56.37 -1.21 0.00	56.03 -1.17 1.19	55.21 -1.09 1.16	54.22 -0.51 1.81	51.35 -0.32 1.72	46.56 -0.33 0.39	42.62 -0.09 0.00
CH_RES_NIAGARA 23895	32.49 -3.69 0.00	30.16 -3.28 0.00	26.58 -2.63 0.00	26.33 -2.41 0.00	26.80 -2.72 0.00	32.79 -3.68 0.00	40.95 -3.47 0.00	51.17 -0.99 0.00	58.37 -0.77 0.00	58.63 -1.75 0.00	61.72 -1.39 0.00	61.09 -0.87 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.81 -0.73 0.00	56.31 -1.27 0.00	59.50 -2.04 -3.15	58.83 -1.78 -3.15	58.48 -3.00 -4.94	53.52 -4.54 -4.67	44.71 -3.64 -1.07	37.37 -5.34 0.00
CH_RES_SYRACUSE 23985	35.53 -0.65 0.00	32.84 -0.60 0.00	28.71 -0.50 0.00	28.25 -0.49 0.00	29.02 -0.50 0.00	35.89 -0.58 0.00	44.06 -0.36 0.00	51.95 -0.21 0.00	58.84 -0.30 0.00	60.20 -0.18 0.00	62.86 -0.25 0.00	61.53 -0.43 0.00	67.09 -0.61 0.00	66.90 -0.54 0.00	67.09 -0.61 0.00	66.83 -0.54 0.00	66.14 -0.40 0.00	57.18 -0.40 0.00	59.70 -0.76 -2.07	58.96 -0.57 -2.07	59.00 -0.79 -3.25	55.62 -0.85 -3.08	47.66 -0.33 -0.71	41.86 -0.85 0.00
CORNELL____ 23752	35.35 -0.83 0.00	32.60 -0.84 0.00	28.48 -0.73 0.00	28.05 -0.69 0.00	28.87 -0.65 0.00	35.81 -0.66 0.00	44.64 0.22 0.00	53.83 1.67 0.00	61.03 1.89 0.00	62.73 2.35 0.00	65.82 2.71 0.00	64.87 2.91 0.00	70.61 2.91 0.00	70.47 3.03 0.00	70.68 2.98 0.00	70.47 3.10 0.00	69.87 3.33 0.00	60.17 2.59 0.00	64.45 2.04 -4.02	63.69 2.24 -3.99	64.09 1.30 -6.25	59.68 0.37 -5.92	49.16 0.52 -1.36	41.60 -1.11 0.00
COXSACKIE___GT 23611	38.17 1.99 0.00	35.21 1.77 0.00	30.67 1.46 0.00	30.15 1.41 0.00	31.00 1.48 0.00	38.37 1.90 0.00	47.26 2.84 0.00	56.23 4.07 0.00	72.18 6.56 -6.48	77.93 7.00 -10.55	87.43 7.51 -16.81	87.09 7.75 -17.38	91.56 8.53 -15.33	91.40 8.50 -15.46	91.58 8.53 -15.35	91.33 8.49 -15.47	90.96 8.45 -15.97	83.68 7.14 -18.96	89.05 8.12 -22.54	88.25 8.22 -22.57	99.26 7.35 -35.37	93.29 6.41 -33.49	60.54 5.58 -7.68	46.47 3.76 0.00
CRESCENT___HYD 24018	38.21 2.03 0.00	35.18 1.74 0.00	30.64 1.43 0.00	30.12 1.38 0.00	31.00 1.48 0.00	38.44 1.97 0.00	46.77 2.35 0.00	55.97 3.81 0.00	65.95 4.38 -2.43	68.63 4.29 -3.96	73.95 4.54 -6.30	73.25 4.77 -6.52	78.73 5.28 -5.75	78.50 5.26 -5.80	78.88 5.42 -5.76	78.56 5.39 -5.80	77.79 5.26 -5.99	69.24 4.55 -7.11	91.72 4.90 -28.43	90.99 5.06 -28.47	105.46 4.30 -44.62	99.32 3.68 -42.25	60.52 3.55 -9.69	45.19 2.48 0.00
DANSKAMMER___1 23586	38.46 2.28 0.00	35.05 1.61 0.00	30.52 1.31 0.00	29.98 1.24 0.00	30.85 1.33 0.00	38.29 1.82 0.00	46.51 2.09 0.00	57.06 4.90 0.00	80.24 5.86 -15.24	90.80 5.62 -24.80	108.32 5.68 -39.53	108.71 5.89 -40.86	110.18 6.43 -36.05	110.22 6.41 -36.37	110.16 6.36 -36.10	110.14 6.40 -36.37	110.55 6.45 -37.56	107.58 5.41 -44.59	87.03 6.42 -22.22	86.26 6.55 -22.25	96.72 5.31 -34.87	91.22 4.81 -33.02	59.34 4.49 -7.57	46.08 3.37 0.00
DANSKAMMER___2 23589	38.46 2.28 0.00	35.05 1.61 0.00	30.52 1.31 0.00	29.98 1.24 0.00	30.85 1.33 0.00	38.29 1.82 0.00	46.51 2.09 0.00	57.06 4.90 0.00	80.24 5.86 -15.24	90.80 5.62 -24.80	108.32 5.68 -39.53	108.71 5.89 -40.86	110.18 6.43 -36.05	110.22 6.41 -36.37	110.16 6.36 -36.10	110.14 6.40 -36.37	110.55 6.45 -37.56	107.58 5.41 -44.59	87.03 6.42 -22.22	86.26 6.55 -22.25	96.72 5.31 -34.87	91.22 4.81 -33.02	59.34 4.49 -7.57	46.08 3.37 0.00
DANSKAMMER___3 23590	38.39 2.21 0.00	34.91 1.47 0.00	30.41 1.20 0.00	29.86 1.12 0.00	30.73 1.21 0.00	38.15 1.68 0.00	46.33 1.91 0.00	56.96 4.80 0.00	80.06 5.68 -15.24	90.49 5.31 -24.80	108.00 5.36 -39.53	108.40 5.58 -40.86	109.91 6.16 -36.05	109.88 6.07 -36.37	109.89 6.09 -36.10	109.87 6.13 -36.37	110.22 6.12 -37.56	107.35 5.18 -44.59	86.86 6.25 -22.22	86.15 6.44 -22.25	96.44 5.03 -34.87	91.00 4.59 -33.02	59.25 4.40 -7.57	46.08 3.37 0.00
DANSKAMMER___4 23591	38.39 2.21 0.00	34.91 1.47 0.00	30.41 1.20 0.00	29.86 1.12 0.00	30.73 1.21 0.00	38.15 1.68 0.00	46.33 1.91 0.00	56.91 4.75 0.00	80.06 5.68 -15.24	90.61 5.43 -24.80	108.00 5.36 -39.53	108.40 5.58 -40.86	109.91 6.16 -36.05	109.88 6.07 -36.37	109.89 6.09 -36.10	109.87 6.13 -36.37	110.22 6.12 -37.56	107.35 5.18 -44.59	86.86 6.25 -22.22	86.09 6.38 -22.25	96.44 5.03 -34.87	91.05 4.64 -33.02	59.20 4.35 -7.57	46.08 3.37 0.00
DANSKAMMER___DIESEL 23592	38.46 2.28 0.00	35.05 1.61 0.00	30.52 1.31 0.00	29.98 1.24 0.00	30.85 1.33 0.00	38.29 1.82 0.00	46.51 2.09 0.00	57.06 4.90 0.00	80.24 5.86 -15.24	90.80 5.62 -24.80	108.32 5.68 -39.53	108.71 5.89 -40.86	110.18 6.43 -36.05	110.22 6.41 -36.37	110.16 6.36 -36.10	110.14 6.40 -36.37	110.55 6.45 -37.56	107.58 5.41 -44.59	87.03 6.42 -22.22	86.26 6.55 -22.25	96.72 5.31 -34.87	91.22 4.81 -33.02	59.34 4.49 -7.57	46.08 3.37 0.00
DASHVILLE___HYD 23610	38.68 2.50 0.00	35.48 2.04 0.00	30.90 1.69 0.00	30.35 1.61 0.00	31.23 1.71 0.00	38.69 2.22 0.00	47.04 2.62 0.00	57.48 5.32 0.00	72.54 5.80 -7.60	78.66 5.92 -12.36	89.06 6.25 -19.70	88.76 6.44 -20.36	92.77 7.11 -17.96	92.64 7.08 -18.12	92.73 7.04 -17.99	92.56 7.07 -18.12	92.38 7.12 -18.72	85.79 5.99 -22.22	87.34 6.89 -22.06	86.45 6.90 -22.09	97.15 5.99 -34.62	91.46 5.29 -32.78	59.58 4.78 -7.52	46.00 3.29 0.00
DOGLEVILLE___HYD 23807	37.74 1.56 0.00	34.81 1.37 0.00	30.35 1.14 0.00	29.83 1.09 0.00	30.67 1.15 0.00	38.00 1.53 0.00	46.69 2.27 0.00	54.87 2.71 0.00	62.57 3.43 0.00	64.24 3.86 0.00	67.15 4.04 0.00	66.11 4.15 0.00	72.30 4.60 0.00	72.09 4.65 0.00	72.17 4.47 0.00	72.09 4.72 0.00	71.20 4.66 0.00	61.55 3.97 0.00	61.84 3.97 0.52	60.91 3.97 0.52	59.46 3.73 0.81	55.82 3.20 0.77	49.70 2.60 0.18	44.72 2.01 0.00
DUNKIRK___1 23563	31.69 -4.49 0.00	29.23 -4.21 0.00	25.59 -3.62 0.00	25.35 -3.39 0.00	26.10 -3.42 0.00	32.24 -4.23 0.00	40.51 -3.91 0.00	50.75 -1.41 0.00	58.02 -1.12 0.00	59.05 -1.33 0.00	62.29 -0.82 0.00	62.21 0.25 0.00	67.09 -0.61 0.00	67.10 -0.34 0.00	67.09 -0.61 0.00	67.03 -0.34 0.00	67.07 0.53 0.00	57.35 -0.23 0.00	60.98 -1.23 -3.82	60.54 -0.75 -3.83	59.03 -3.51 -6.00	53.57 -5.50 -5.68	44.23 -4.35 -1.30	36.39 -6.32 0.00
DUNKIRK___2 23564	31.69 -4.49 0.00	29.23 -4.21 0.00	25.59 -3.62 0.00	25.35 -3.39 0.00	26.10 -3.42 0.00	32.24 -4.23 0.00	40.51 -3.91 0.00	50.75 -1.41 0.00	58.02 -1.12 0.00	59.05 -1.33 0.00	62.29 -0.82 0.00	62.21 0.25 0.00	67.09 -0.61 0.00	67.10 -0.34 0.00	67.09 -0.61 0.00	67.03 -0.34 0.00	67.07 0.53 0.00	57.35 -0.23 0.00	60.98 -1.23 -3.82	60.54 -0.75 -3.83	59.03 -3.51 -6.00	53.57 -5.50 -5.68	44.23 -4.35 -1.30	36.39 -6.32 0.00
DUNKIRK___3 23565	31.95 -4.23 0.00	29.53 -3.91 0.00	25.88 -3.33 0.00	25.64 -3.10 0.00	26.36 -3.16 0.00	32.50 -3.97 0.00	40.82 -3.60 0.00	51.06 -1.10 0.00	58.31 -0.83 0.00	59.35 -1.03 0.00	62.61 -0.50 0.00	62.46 0.50 0.00	67.36 -0.34 0.00	67.37 -0.07 0.00	67.36 -0.34 0.00	67.30 -0.07 0.00	67.27 0.73 0.00	57.52 -0.06 0.00	61.26 -0.99 -3.86	60.76 -0.57 -3.87	59.55 -3.05 -6.06	54.11 -5.02 -5.74	44.68 -3.92 -1.32	36.77 -5.94 0.00

DUNKIRK___4 23566	31.95 -4.23 0.00	29.53 -3.91 0.00	25.88 -3.33 0.00	25.64 -3.10 0.00	26.36 -3.16 0.00	32.50 -3.97 0.00	40.82 -3.60 0.00	51.06 -1.10 0.00	58.31 -0.83 0.00	59.35 -1.03 0.00	62.61 -0.50 0.00	62.46 0.50 0.00	67.36 -0.34 0.00	67.37 -0.07 0.00	67.36 -0.34 0.00	67.30 -0.07 0.00	67.27 0.73 0.00	57.52 -0.06 0.00	61.26 -0.99 -3.86	60.76 -0.57 -3.87	59.55 -3.05 -6.06	54.11 -5.02 -5.74	44.68 -3.92 -1.32	36.77 -5.94 0.00
EAST HAMPTON___GT 23717	52.04 5.25 -10.61	47.48 5.18 -8.86	46.92 4.24 -13.47	44.75 4.05 -11.96	47.01 4.31 -13.18	45.75 5.80 -3.48	50.64 6.22 0.00	61.44 9.28 0.00	90.89 11.24 -20.51	102.06 8.45 -33.23	126.32 10.10 -53.11	128.24 11.34 -54.94	129.27 13.07 -48.50	130.19 13.82 -48.93	129.08 13.68 -47.70	129.44 14.01 -48.06	130.14 13.97 -49.63	128.87 11.34 -59.95	95.86 15.12 -22.35	93.64 14.37 -21.81	101.08 10.35 -34.19	95.37 9.61 -32.37	62.45 7.75 -7.42	50.54 5.94 -1.89
EAST RIVER___6 23660	39.22 3.04 0.00	36.02 2.58 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.62 2.10 0.00	39.35 2.88 0.00	47.71 3.29 0.00	58.26 6.10 0.00	86.87 7.22 -20.51	101.19 7.43 -33.38	124.24 7.95 -53.18	125.06 8.12 -54.98	125.00 8.80 -48.50	125.07 8.70 -48.93	125.00 8.73 -48.57	125.07 8.76 -48.94	125.85 8.78 -50.53	125.00 7.43 -59.99	88.17 8.00 -21.78	87.26 7.99 -21.81	97.68 6.95 -34.19	91.79 6.03 -32.37	60.18 5.48 -7.42	46.38 3.67 0.00
EAST RIVER___7 23524	39.22 3.04 0.00	36.02 2.58 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.62 2.10 0.00	39.35 2.88 0.00	47.71 3.29 0.00	58.26 6.10 0.00	86.87 7.22 -20.51	101.19 7.43 -33.38	124.24 7.95 -53.18	125.06 8.12 -54.98	125.00 8.80 -48.50	125.07 8.70 -48.93	125.00 8.73 -48.57	125.07 8.76 -48.94	125.85 8.78 -50.53	125.00 7.43 -59.99	88.17 8.00 -21.78	87.26 7.99 -21.81	97.68 6.95 -34.19	91.79 6.03 -32.37	60.18 5.48 -7.42	46.38 3.67 0.00
EAST_HAMPTON___DIESEL 23722	52.04 5.25 -10.61	47.48 5.18 -8.86	46.92 4.24 -13.47	44.75 4.05 -11.96	47.01 4.31 -13.18	45.75 5.80 -3.48	50.64 6.22 0.00	61.44 9.28 0.00	90.89 11.24 -20.51	102.06 8.45 -33.23	126.32 10.10 -53.11	128.24 11.34 -54.94	129.27 13.07 -48.50	130.19 13.82 -48.93	129.08 13.68 -47.70	129.44 14.01 -48.06	130.14 13.97 -49.63	128.87 11.34 -59.95	95.86 15.12 -22.35	93.64 14.37 -21.81	101.08 10.35 -34.19	95.37 9.61 -32.37	62.45 7.75 -7.42	50.54 5.94 -1.89
E_CANADA_CAP_HY 24051	36.87 0.69 0.00	34.04 0.60 0.00	29.71 0.50 0.00	29.23 0.49 0.00	30.08 0.56 0.00	37.24 0.77 0.00	45.53 1.11 0.00	54.45 2.29 0.00	62.61 2.31 -1.16	64.76 2.48 -1.90	68.84 2.71 -3.02	68.05 2.97 -3.12	73.83 3.38 -2.75	73.59 3.37 -2.78	74.32 3.86 -2.76	73.65 3.50 -2.78	73.07 3.66 -2.87	64.04 3.05 -3.41	96.98 3.15 -35.44	96.17 3.22 -35.49	114.76 2.60 -55.62	108.13 2.08 -52.66	61.54 2.18 -12.08	43.61 0.90 0.00
E_CANADA_MHWK_HY 24050	37.74 1.56 0.00	34.81 1.37 0.00	30.35 1.14 0.00	29.83 1.09 0.00	30.67 1.15 0.00	38.00 1.53 0.00	46.69 2.27 0.00	54.87 2.71 0.00	62.57 3.43 0.00	64.24 3.86 0.00	67.15 4.04 0.00	66.11 4.15 0.00	72.30 4.60 0.00	72.09 4.65 0.00	72.17 4.47 0.00	72.09 4.72 0.00	71.20 4.66 0.00	61.55 3.97 0.00	61.84 3.97 0.52	60.91 3.97 0.52	59.46 3.73 0.81	55.82 3.20 0.77	49.70 2.60 0.18	44.72 2.01 0.00
E_FISHKILL___LBMP 23776	38.71 2.53 0.00	35.58 2.14 0.00	30.96 1.75 0.00	30.44 1.70 0.00	31.29 1.77 0.00	38.88 2.41 0.00	47.13 2.71 0.00	57.22 5.06 0.00	86.14 6.03 -20.97	100.66 6.16 -34.12	123.98 6.50 -54.37	124.91 6.75 -56.20	124.66 7.38 -49.58	124.74 7.28 -50.02	124.66 7.31 -49.65	124.73 7.34 -50.02	125.52 7.32 -51.66	125.12 6.22 -61.32	87.20 6.71 -22.10	86.31 6.72 -22.13	97.17 5.94 -34.69	91.36 5.13 -32.84	59.49 4.68 -7.53	45.87 3.16 0.00
FAR ROCKAWAY___4 23548	50.44 3.65 -10.61	45.61 3.31 -8.86	45.43 2.75 -13.47	43.34 2.64 -11.96	45.50 2.80 -13.18	43.71 3.76 -3.48	48.64 4.22 0.00	58.11 5.95 0.00	86.98 7.33 -20.51	100.82 7.06 -33.38	124.12 7.83 -53.18	125.18 8.24 -54.98	125.41 9.21 -48.50	125.74 9.37 -48.93	125.54 9.27 -48.57	125.67 9.36 -48.94	126.52 9.45 -50.53	125.40 7.83 -59.99	89.32 8.58 -22.35	87.60 8.33 -21.81	98.02 7.29 -34.19	92.38 6.62 -32.37	60.94 6.24 -7.42	49.64 5.04 -1.89
FIBERTEK___ENERGY 23856	35.53 -0.65 0.00	32.84 -0.60 0.00	28.71 -0.50 0.00	28.25 -0.49 0.00	29.02 -0.50 0.00	35.89 -0.58 0.00	44.06 -0.36 0.00	51.95 -0.21 0.00	58.84 -0.30 0.00	60.20 -0.18 0.00	62.86 -0.25 0.00	61.53 -0.43 0.00	67.09 -0.61 0.00	66.90 -0.54 0.00	67.09 -0.61 0.00	66.83 -0.54 0.00	66.14 -0.40 0.00	57.18 -0.40 0.00	59.70 -0.76 -2.07	58.96 -0.57 -2.07	59.00 -0.79 -3.25	55.62 -0.85 -3.08	47.66 -0.33 -0.71	41.86 -0.85 0.00
FITZPATRICK____ 23598	34.84 -1.34 0.00	32.20 -1.24 0.00	28.16 -1.05 0.00	27.73 -1.01 0.00	28.46 -1.06 0.00	35.16 -1.31 0.00	43.00 -1.42 0.00	50.75 -1.41 0.00	57.60 -1.54 0.00	58.69 -1.69 0.00	61.28 -1.83 0.00	59.98 -1.98 0.00	65.40 -2.30 0.00	65.15 -2.29 0.00	65.40 -2.30 0.00	65.15 -2.22 0.00	64.41 -2.13 0.00	55.74 -1.84 0.00	57.56 -2.10 -1.27	56.79 -1.95 -1.28	56.50 -2.04 -2.00	53.25 -2.03 -1.89	46.06 -1.65 -0.43	41.00 -1.71 0.00
FORT ORANGE____ 23900	38.13 1.95 0.00	35.18 1.74 0.00	30.64 1.43 0.00	30.12 1.38 0.00	30.97 1.45 0.00	38.37 1.90 0.00	46.37 1.95 0.00	55.19 3.03 0.00	65.07 3.55 -2.38	67.75 3.50 -3.87	73.07 3.79 -6.17	72.37 4.03 -6.38	77.87 4.54 -5.63	77.64 4.52 -5.68	77.94 4.60 -5.64	77.63 4.58 -5.68	76.92 4.52 -5.86	68.34 3.80 -6.96	90.30 4.20 -27.71	89.40 4.19 -27.75	103.66 3.62 -43.50	97.67 3.10 -41.18	59.60 2.88 -9.44	44.85 2.14 0.00
FORT_DRUM_COGEN 23780	34.99 -1.19 0.00	32.34 -1.10 0.00	28.25 -0.96 0.00	27.79 -0.95 0.00	28.55 -0.97 0.00	35.34 -1.13 0.00	43.49 -0.93 0.00	49.34 -2.82 0.00	53.70 -5.44 0.00	55.01 -5.37 0.00	57.56 -5.55 0.00	56.38 -5.58 0.00	61.61 -6.09 0.00	61.51 -5.93 0.00	61.81 -5.89 0.00	61.44 -5.93 0.00	60.62 -5.92 0.00	53.32 -4.26 0.00	54.60 -4.55 -0.76	55.67 -2.47 -0.68	55.51 -2.09 -1.06	53.39 -1.01 -1.01	46.38 -1.13 -0.23	41.51 -1.20 0.00
FRANKLIN_FALL_HYD 24054	35.82 -0.36 0.00	33.14 -0.30 0.00	28.98 -0.23 0.00	28.51 -0.23 0.00	29.22 -0.30 0.00	36.18 -0.29 0.00	43.58 -0.84 0.00	47.52 -4.64 0.00	53.07 -6.68 -0.61	54.55 -6.82 -0.99	57.50 -7.19 -1.58	56.53 -7.06 -1.63	61.56 -7.58 -1.44	61.27 -7.62 -1.45	61.63 -7.51 -1.44	61.14 -7.68 -1.45	60.25 -7.79 -1.50	53.77 -5.59 -1.78	52.26 -5.49 0.64	53.75 -2.99 0.72	53.05 -2.37 1.12	50.77 -1.55 1.07	45.53 -1.51 0.24	42.33 -0.38 0.00
FULTON COGEN____ 23766	35.31 -0.87 0.00	32.60 -0.84 0.00	28.51 -0.70 0.00	28.08 -0.66 0.00	28.84 -0.68 0.00	35.63 -0.84 0.00	43.66 -0.76 0.00	51.53 -0.63 0.00	58.43 -0.71 0.00	59.84 -0.54 0.00	62.48 -0.63 0.00	60.97 -0.99 0.00	66.41 -1.29 0.00	66.23 -1.21 0.00	66.48 -1.22 0.00	66.16 -1.21 0.00	65.48 -1.06 0.00	56.72 -0.86 0.00	58.74 -1.28 -1.63	58.06 -1.03 -1.63	57.97 -1.13 -2.56	54.70 -1.12 -2.43	46.99 -0.85 -0.56	41.51 -1.20 0.00
GARDENVILLE___LBMP 24039	32.56 -3.62 0.00	30.16 -3.28 0.00	26.55 -2.66 0.00	26.30 -2.44 0.00	26.92 -2.60 0.00	32.97 -3.50 0.00	41.35 -3.07 0.00	51.59 -0.57 0.00	58.90 -0.24 0.00	59.66 -0.72 0.00	62.86 -0.25 0.00	62.46 0.50 0.00	67.56 -0.14 0.00	67.51 0.07 0.00	67.63 -0.07 0.00	67.50 0.13 0.00	67.27 0.73 0.00	57.58 0.00 0.00	61.11 -0.82 -3.54	60.49 -0.52 -3.55	59.73 -2.37 -5.56	54.50 -4.16 -5.27	45.27 -3.22 -1.21	37.54 -5.17 0.00

GENERAL___MILLS 23808	32.67 -3.51 0.00	30.26 -3.18 0.00	26.67 -2.54 0.00	26.41 -2.33 0.00	27.04 -2.48 0.00	33.08 -3.39 0.00	41.49 -2.93 0.00	51.79 -0.37 0.00	59.08 -0.06 0.00	59.90 -0.48 0.00	63.11 0.00 0.00	62.70 0.74 0.00	67.84 0.14 0.00	67.78 0.34 0.00	67.90 0.20 0.00	67.77 0.40 0.00	67.54 1.00 0.00	57.81 0.23 0.00	61.35 -0.58 -3.54	60.72 -0.29 -3.55	59.95 -2.15 -5.56	54.71 -3.95 -5.27	45.46 -3.03 -1.21	37.67 -5.04 0.00
GILBOA___1 23756	37.30 1.12 0.00	34.78 1.34 0.00	30.32 1.11 0.00	29.83 1.09 0.00	30.67 1.15 0.00	37.53 1.06 0.00	45.75 1.33 0.00	54.66 2.50 0.00	58.10 2.96 4.00	56.95 3.08 6.51	56.02 3.28 10.37	54.65 3.41 10.72	62.17 3.93 9.46	61.81 3.91 9.54	62.09 3.86 9.47	61.73 3.91 9.55	60.41 3.73 9.86	49.05 3.17 11.70	82.70 3.09 -21.22	81.87 3.16 -21.25	92.85 3.00 -33.31	87.55 2.62 -31.54	56.92 2.41 -7.23	44.16 1.45 0.00
GILBOA___2 23757	37.30 1.12 0.00	34.64 1.20 0.00	30.20 0.99 0.00	29.69 0.95 0.00	30.52 1.00 0.00	37.53 1.06 0.00	45.75 1.33 0.00	54.66 2.50 0.00	58.10 2.96 4.00	56.95 3.08 6.51	56.02 3.28 10.37	54.65 3.41 10.72	62.17 3.93 9.46	61.81 3.91 9.54	62.09 3.86 9.47	61.73 3.91 9.55	60.41 3.73 9.86	49.05 3.17 11.70	82.94 3.33 -21.22	82.10 3.39 -21.25	92.85 3.00 -33.31	87.55 2.62 -31.54	56.92 2.41 -7.23	44.16 1.45 0.00
GILBOA___3 23758	37.30 1.12 0.00	34.78 1.34 0.00	30.32 1.11 0.00	29.83 1.09 0.00	30.67 1.15 0.00	37.53 1.06 0.00	45.75 1.33 0.00	54.66 2.50 0.00	58.10 2.96 4.00	56.95 3.08 6.51	56.02 3.28 10.37	54.65 3.41 10.72	62.17 3.93 9.46	61.81 3.91 9.54	62.09 3.86 9.47	61.73 3.91 9.55	60.41 3.73 9.86	49.05 3.17 11.70	82.94 3.33 -21.22	82.10 3.39 -21.25	92.85 3.00 -33.31	87.55 2.62 -31.54	56.92 2.41 -7.23	44.16 1.45 0.00
GILBOA___4 23759	37.30 1.12 0.00	34.64 1.20 0.00	30.20 0.99 0.00	29.69 0.95 0.00	30.52 1.00 0.00	37.53 1.06 0.00	45.75 1.33 0.00	54.45 2.29 0.00	57.86 2.72 4.00	56.71 2.84 6.51	55.77 3.03 10.37	54.40 3.16 10.72	62.17 3.93 9.46	61.81 3.91 9.54	62.09 3.86 9.47	61.73 3.91 9.55	60.14 3.46 9.86	48.82 2.94 11.70	82.70 3.09 -21.22	81.81 3.10 -21.25	92.62 2.77 -33.31	87.55 2.62 -31.54	56.92 2.41 -7.23	44.16 1.45 0.00
GILBOA___ 23599	37.30 1.12 0.00	34.64 1.20 0.00	30.20 0.99 0.00	29.69 0.95 0.00	30.52 1.00 0.00	37.53 1.06 0.00	45.75 1.33 0.00	54.66 2.50 0.00	58.10 2.96 4.00	56.95 3.08 6.51	56.02 3.28 10.37	54.65 3.41 10.72	62.17 3.93 9.46	61.81 3.91 9.54	62.09 3.86 9.47	61.73 3.91 9.55	60.41 3.73 9.86	49.05 3.17 11.70	82.94 3.33 -21.22	82.10 3.39 -21.25	92.85 3.00 -33.31	87.55 2.62 -31.54	56.92 2.41 -7.23	44.16 1.45 0.00
GINNA___ 23603	31.55 -4.63 0.00	29.16 -4.28 0.00	25.56 -3.65 0.00	25.20 -3.54 0.00	25.80 -3.72 0.00	31.91 -4.56 0.00	39.67 -4.75 0.00	48.04 -4.12 0.00	54.70 -4.44 0.00	55.25 -5.13 0.00	58.00 -5.11 0.00	57.13 -4.83 0.00	62.28 -5.42 0.00	61.91 -5.53 0.00	62.15 -5.55 0.00	61.91 -5.46 0.00	61.62 -4.92 0.00	53.09 -4.49 0.00	55.76 -5.14 -2.51	54.91 -5.06 -2.51	55.17 -5.31 -3.94	51.14 -5.98 -3.73	42.79 -5.34 -0.85	37.12 -5.59 0.00
GLEN PARK___ 23778	35.20 -0.98 0.00	32.50 -0.94 0.00	28.42 -0.79 0.00	27.96 -0.78 0.00	28.72 -0.80 0.00	35.56 -0.91 0.00	43.89 -0.53 0.00	50.18 -1.98 0.00	55.00 -4.14 0.00	56.33 -4.05 0.00	59.01 -4.10 0.00	57.75 -4.21 0.00	63.10 -4.60 0.00	62.99 -4.45 0.00	63.30 -4.40 0.00	62.92 -4.45 0.00	62.15 -4.39 0.00	54.47 -3.11 0.00	55.88 -3.39 -0.88	56.71 -1.55 -0.80	56.43 -1.36 -1.25	54.09 -0.48 -1.18	46.84 -0.71 -0.27	41.77 -0.94 0.00
GLENWOOD_IC_1_G5 23712	50.23 3.44 -10.61	45.31 3.01 -8.86	45.19 2.51 -13.47	43.11 2.41 -11.96	45.24 2.54 -13.18	43.34 3.39 -3.48	48.24 3.82 0.00	58.00 5.84 0.00	86.87 7.22 -20.51	100.80 7.31 -33.11	124.17 8.01 -53.05	125.30 8.43 -54.91	125.61 9.41 -48.50	125.88 9.51 -48.93	124.15 9.41 -47.04	124.28 9.50 -47.41	125.08 9.58 -48.96	125.28 7.77 -59.93	89.26 8.52 -22.35	87.60 8.33 -21.81	98.02 7.29 -34.19	92.33 6.57 -32.37	60.47 5.77 -7.42	48.87 4.27 -1.89
GLENWOOD_IC_2_G1 23688	50.19 3.40 -10.61	45.31 3.01 -8.86	45.19 2.51 -13.47	43.11 2.41 -11.96	45.24 2.54 -13.18	43.38 3.43 -3.48	48.28 3.86 0.00	58.16 6.00 0.00	87.10 7.45 -20.51	101.14 7.49 -33.27	124.44 8.20 -53.13	125.52 8.61 -54.95	125.81 9.61 -48.50	126.08 9.71 -48.93	125.26 9.61 -47.95	125.38 9.70 -48.31	126.14 9.71 -49.89	125.33 7.77 -59.98	89.32 8.58 -22.35	87.66 8.39 -21.81	98.08 7.35 -34.19	92.38 6.62 -32.37	60.42 5.72 -7.42	48.79 4.19 -1.89
GLENWOOD_IC_3_G1 23689	50.19 3.40 -10.61	45.31 3.01 -8.86	45.19 2.51 -13.47	43.11 2.41 -11.96	45.24 2.54 -13.18	43.38 3.43 -3.48	48.28 3.86 0.00	58.16 6.00 0.00	87.10 7.45 -20.51	101.14 7.49 -33.27	124.44 8.20 -53.13	125.52 8.61 -54.95	125.81 9.61 -48.50	126.08 9.71 -48.93	125.26 9.61 -47.95	125.38 9.70 -48.31	126.14 9.71 -49.89	125.33 7.77 -59.98	89.32 8.58 -22.35	87.66 8.39 -21.81	98.08 7.35 -34.19	92.38 6.62 -32.37	60.42 5.72 -7.42	48.79 4.19 -1.89
GLENWOOD___4 23550	50.23 3.44 -10.61	45.31 3.01 -8.86	45.19 2.51 -13.47	43.11 2.41 -11.96	45.24 2.54 -13.18	43.34 3.39 -3.48	48.24 3.82 0.00	58.00 5.84 0.00	86.87 7.22 -20.51	100.80 7.31 -33.11	124.17 8.01 -53.05	125.30 8.43 -54.91	125.61 9.41 -48.50	125.88 9.51 -48.93	124.15 9.41 -47.04	124.28 9.50 -47.41	125.08 9.58 -48.96	125.28 7.77 -59.93	89.26 8.52 -22.35	87.60 8.33 -21.81	98.02 7.29 -34.19	92.33 6.57 -32.37	60.47 5.77 -7.42	48.87 4.27 -1.89
GLENWOOD___5 23614	50.23 3.44 -10.61	45.31 3.01 -8.86	45.19 2.51 -13.47	43.11 2.41 -11.96	45.24 2.54 -13.18	43.34 3.39 -3.48	48.24 3.82 0.00	58.00 5.84 0.00	86.87 7.22 -20.51	100.80 7.31 -33.11	124.17 8.01 -53.05	125.30 8.43 -54.91	125.61 9.41 -48.50	125.88 9.51 -48.93	124.15 9.41 -47.04	124.28 9.50 -47.41	125.08 9.58 -48.96	125.28 7.77 -59.93	89.26 8.52 -22.35	87.60 8.33 -21.81	98.02 7.29 -34.19	92.33 6.57 -32.37	60.47 5.77 -7.42	48.87 4.27 -1.89
GOUDEY___7 23579	35.49 -0.69 0.00	32.74 -0.70 0.00	28.54 -0.67 0.00	28.14 -0.60 0.00	29.02 -0.50 0.00	35.92 -0.55 0.00	44.46 0.04 0.00	53.88 1.72 0.00	61.99 2.19 -0.66	63.93 2.48 -1.07	67.60 2.78 -1.71	66.94 3.22 -1.76	72.37 3.11 -1.56	72.25 3.24 -1.57	72.37 3.11 -1.56	72.17 3.23 -1.57	71.69 3.53 -1.62	62.33 2.82 -1.93	67.69 2.45 -6.85	67.02 2.70 -6.86	68.42 1.13 -10.75	63.68 0.11 -10.18	49.99 0.38 -2.33	41.69 -1.02 0.00
GOUDEY___8 23580	35.28 -0.90 0.00	32.54 -0.90 0.00	28.39 -0.82 0.00	27.96 -0.78 0.00	28.84 -0.68 0.00	35.70 -0.77 0.00	44.20 -0.22 0.00	53.52 1.36 0.00	61.57 1.77 -0.66	63.50 2.05 -1.07	67.15 2.33 -1.71	66.51 2.79 -1.76	71.90 2.64 -1.56	71.77 2.76 -1.57	71.90 2.64 -1.56	71.70 2.76 -1.57	71.22 3.06 -1.62	61.93 2.42 -1.93	67.28 2.04 -6.85	66.62 2.30 -6.86	68.03 0.74 -10.75	63.36 -0.21 -10.18	49.66 0.05 -2.33	41.43 -1.28 0.00
GOWANUS_GT_1_GRP 23732	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09

GOWANUS_GT 2_GRP 23617	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT 3_GRP 23618	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT 4_GRP 23751	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_1 24077	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_2 24078	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_3 24079	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_4 24080	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_5 24084	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_6 24111	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_7 24112	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT1_8 24113	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_1 24114	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_2 24115	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_3 24116	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_4 24117	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_5 24118	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09

GOWANUS_GT2_6 24119	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_7 24120	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT2_8 24121	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_1 24122	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_2 24123	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_3 24124	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_4 24125	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_5 24126	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_6 24127	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_7 24128	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT3_8 24129	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_1 24130	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_2 24131	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_3 24132	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_4 24133	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_5 24134	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09

GOWANUS_GT4_6 24135	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_7 24136	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GOWANUS_GT4_8 24137	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.13 7.37 -33.38	123.99 7.70 -53.18	124.62 7.68 -54.98	124.87 8.67 -48.50	124.87 8.50 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.39 8.32 -50.53	124.83 7.26 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
GRAHMSVILLE___HY 23607	37.55 1.37 0.00	34.58 1.14 0.00	30.14 0.93 0.00	29.92 1.18 0.00	30.46 0.94 0.00	37.78 1.31 0.00	46.06 1.64 0.00	55.55 3.39 0.00	73.42 3.90 -10.38	81.62 4.35 -16.89	94.70 4.67 -26.92	94.69 4.90 -27.83	97.60 5.35 -24.55	97.60 5.39 -24.77	97.63 5.35 -24.58	97.53 5.39 -24.77	97.58 5.46 -25.58	92.50 4.55 -30.37	81.85 4.79 -18.67	80.93 4.77 -18.70	90.15 4.30 -29.31	84.72 3.58 -27.75	56.76 3.12 -6.36	44.42 1.71 0.00
GREENIDGE___3 23582	33.50 -2.68 0.00	30.93 -2.51 0.00	27.22 -1.99 0.00	26.84 -1.90 0.00	27.60 -1.92 0.00	33.95 -2.52 0.00	42.29 -2.13 0.00	51.48 -0.68 0.00	58.61 -0.53 0.00	59.60 -0.78 0.00	62.61 -0.50 0.00	61.90 -0.06 0.00	67.23 -0.47 0.00	67.04 -0.40 0.00	67.23 -0.47 0.00	67.03 -0.34 0.00	66.67 0.13 0.00	57.35 -0.23 0.00	61.65 -0.88 -4.14	60.98 -0.63 -4.15	61.06 -1.98 -6.50	56.55 -2.99 -6.15	46.28 -2.41 -1.41	39.25 -3.46 0.00
GREENIDGE___4 23583	33.58 -2.60 0.00	31.00 -2.44 0.00	27.19 -2.02 0.00	26.84 -1.90 0.00	27.60 -1.92 0.00	34.03 -2.44 0.00	42.33 -2.09 0.00	51.59 -0.57 0.00	58.67 -0.47 0.00	59.72 -0.66 0.00	62.67 -0.44 0.00	61.96 0.00 0.00	67.29 -0.41 0.00	67.17 -0.27 0.00	67.29 -0.41 0.00	67.10 -0.27 0.00	66.74 0.20 0.00	57.41 -0.17 0.00	61.77 -0.76 -4.14	61.09 -0.52 -4.15	61.12 -1.92 -6.50	56.60 -2.94 -6.15	46.33 -2.36 -1.41	39.29 -3.42 0.00
HARZA MOOSE___RIVER 24016	36.14 -0.04 0.00	33.37 -0.07 0.00	29.15 -0.06 0.00	28.65 -0.09 0.00	29.46 -0.06 0.00	36.47 0.00 0.00	44.69 0.27 0.00	51.74 -0.42 0.00	57.72 -1.42 0.00	59.23 -1.15 0.00	61.97 -1.14 0.00	60.84 -1.12 0.00	66.48 -1.22 0.00	66.29 -1.15 0.00	66.62 -1.08 0.00	66.22 -1.15 0.00	65.41 -1.13 0.00	56.95 -0.63 0.00	57.63 -0.76 0.00	57.75 0.29 0.00	56.88 0.34 0.00	53.76 0.37 0.00	47.66 0.38 0.00	42.75 0.04 0.00
HEMPSTEAD___ 23647	50.15 3.36 -10.61	45.18 2.88 -8.86	45.08 2.40 -13.47	43.00 2.30 -11.96	45.12 2.42 -13.18	43.20 3.25 -3.48	48.06 3.64 0.00	57.79 5.63 0.00	86.69 7.04 -20.51	100.36 7.00 -32.98	123.79 7.70 -52.98	124.96 8.12 -54.88	125.27 9.07 -48.50	125.54 9.17 -48.93	123.04 9.07 -46.27	123.15 9.16 -46.62	123.87 9.18 -48.15	125.08 7.60 -59.90	89.15 8.41 -22.35	87.49 8.22 -21.81	97.91 7.18 -34.19	92.22 6.46 -32.37	60.28 5.58 -7.42	48.70 4.10 -1.89
HICKLING___1 23621	34.91 -1.27 0.00	32.14 -1.30 0.00	28.01 -1.20 0.00	27.65 -1.09 0.00	28.58 -0.94 0.00	35.45 -1.02 0.00	44.42 0.00 0.00	54.72 2.56 0.00	62.90 3.25 -0.51	65.06 3.86 -0.82	68.90 4.48 -1.31	68.59 5.27 -1.36	73.98 5.08 -1.20	73.91 5.26 -1.21	73.98 5.08 -1.20	73.84 5.26 -1.21	73.65 5.86 -1.25	63.67 4.61 -1.48	67.75 3.91 -5.45	67.17 4.25 -5.46	66.80 1.70 -8.56	61.45 -0.05 -8.11	49.47 0.33 -1.86	40.75 -1.96 0.00
HICKLING___2 23622	34.91 -1.27 0.00	32.14 -1.30 0.00	28.01 -1.20 0.00	27.65 -1.09 0.00	28.58 -0.94 0.00	35.45 -1.02 0.00	44.42 0.00 0.00	54.72 2.56 0.00	62.90 3.25 -0.51	65.06 3.86 -0.82	68.90 4.48 -1.31	68.59 5.27 -1.36	73.98 5.08 -1.20	73.91 5.26 -1.21	73.98 5.08 -1.20	73.84 5.26 -1.21	73.65 5.86 -1.25	63.67 4.61 -1.48	67.75 3.91 -5.45	67.17 4.25 -5.46	66.80 1.70 -8.56	61.45 -0.05 -8.11	49.47 0.33 -1.86	40.75 -1.96 0.00
HIGH FALLS___HY 23754	38.46 2.28 0.00	35.31 1.87 0.00	30.76 1.55 0.00	30.29 1.55 0.00	31.11 1.59 0.00	38.55 2.08 0.00	46.95 2.53 0.00	57.12 4.96 0.00	71.88 5.50 -7.24	78.50 6.34 -11.78	88.64 6.75 -18.78	88.37 7.00 -19.41	92.55 7.72 -17.13	92.41 7.69 -17.28	92.57 7.72 -17.15	92.40 7.75 -17.28	92.10 7.72 -17.84	85.27 6.51 -21.18	87.13 7.24 -21.50	86.23 7.24 -21.53	96.74 6.45 -33.75	90.95 5.61 -31.95	59.48 4.87 -7.33	45.66 2.95 0.00
HILLBURN___GT 23639	38.50 2.32 0.00	35.35 1.91 0.00	30.79 1.58 0.00	30.23 1.49 0.00	31.08 1.56 0.00	38.62 2.15 0.00	47.09 2.67 0.00	57.22 5.06 0.00	84.01 6.03 -18.84	97.68 6.64 -30.66	119.09 7.13 -48.85	119.90 7.44 -50.50	120.24 7.99 -44.55	120.34 7.96 -44.94	120.23 7.92 -44.61	120.27 7.95 -44.95	121.01 8.05 -46.42	119.47 6.79 -55.10	86.73 7.24 -21.10	85.89 7.30 -21.13	96.33 6.67 -33.12	90.46 5.71 -31.36	59.62 5.15 -7.19	45.78 3.07 0.00
HOLTSVIL 1-5___GRP1 24031	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.53 8.33 -48.50	125.27 8.90 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.15 8.98 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.46 6.73 -34.19	91.90 6.14 -32.37	59.81 5.11 -7.42	48.49 3.89 -1.89
HOLTSVIL6-10___GRP2 24032	50.55 3.76 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.44 4.49 -3.48	48.77 4.35 0.00	58.78 6.62 0.00	87.63 7.98 -20.51	98.92 5.31 -33.23	122.78 6.56 -53.11	124.46 7.56 -54.94	125.07 8.87 -48.50	125.81 9.44 -48.93	124.67 9.27 -47.70	124.93 9.50 -48.06	125.69 9.52 -49.63	125.19 7.66 -59.95	92.01 11.27 -22.35	89.96 10.69 -21.81	97.97 7.24 -34.19	92.43 6.67 -32.37	60.18 5.48 -7.42	48.74 4.14 -1.89
HOLTSVILLE_IC_1 23690	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.53 8.33 -48.50	125.27 8.90 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.15 8.98 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.46 6.73 -34.19	91.90 6.14 -32.37	59.81 5.11 -7.42	48.49 3.89 -1.89
HOLTSVILLE_IC_10 23699	50.55 3.76 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.44 4.49 -3.48	48.77 4.35 0.00	58.78 6.62 0.00	87.63 7.98 -20.51	98.92 5.31 -33.23	122.78 6.56 -53.11	124.46 7.56 -54.94	125.07 8.87 -48.50	125.81 9.44 -48.93	124.67 9.27 -47.70	124.93 9.50 -48.06	125.69 9.52 -49.63	125.19 7.66 -59.95	92.01 11.27 -22.35	89.96 10.69 -21.81	97.97 7.24 -34.19	92.43 6.67 -32.37	60.18 5.48 -7.42	48.74 4.14 -1.89

HOLTSVILLE_IC_2 23691	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.53 8.33 -48.50	125.27 8.90 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.15 8.98 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.46 6.73 -34.19	91.90 6.14 -32.37	59.81 5.11 -7.42	48.49 3.89 -1.89
HOLTSVILLE_IC_3 23692	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.53 8.33 -48.50	125.27 8.90 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.15 8.98 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.46 6.73 -34.19	91.90 6.14 -32.37	59.81 5.11 -7.42	48.49 3.89 -1.89
HOLTSVILLE_IC_4 23693	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.53 8.33 -48.50	125.27 8.90 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.15 8.98 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.46 6.73 -34.19	91.90 6.14 -32.37	59.81 5.11 -7.42	48.49 3.89 -1.89
HOLTSVILLE_IC_5 23694	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.53 8.33 -48.50	125.27 8.90 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.15 8.98 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.46 6.73 -34.19	91.90 6.14 -32.37	59.81 5.11 -7.42	48.49 3.89 -1.89
HOLTSVILLE_IC_6 23695	50.55 3.76 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.44 4.49 -3.48	48.77 4.35 0.00	58.78 6.62 0.00	87.63 7.98 -20.51	98.92 5.31 -33.23	122.78 6.56 -53.11	124.46 7.56 -54.94	125.07 8.87 -48.50	125.81 9.44 -48.93	124.67 9.27 -47.70	124.93 9.50 -48.06	125.69 9.52 -49.63	125.19 7.66 -59.95	92.01 11.27 -22.35	89.96 10.69 -21.81	97.97 7.24 -34.19	92.43 6.67 -32.37	60.18 5.48 -7.42	48.74 4.14 -1.89
HOLTSVILLE_IC_7 23696	50.55 3.76 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.44 4.49 -3.48	48.77 4.35 0.00	58.78 6.62 0.00	87.63 7.98 -20.51	98.92 5.31 -33.23	122.78 6.56 -53.11	124.46 7.56 -54.94	125.07 8.87 -48.50	125.81 9.44 -48.93	124.67 9.27 -47.70	124.93 9.50 -48.06	125.69 9.52 -49.63	125.19 7.66 -59.95	92.01 11.27 -22.35	89.96 10.69 -21.81	97.97 7.24 -34.19	92.43 6.67 -32.37	60.18 5.48 -7.42	48.74 4.14 -1.89
HOLTSVILLE_IC_8 23697	50.55 3.76 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.44 4.49 -3.48	48.77 4.35 0.00	58.78 6.62 0.00	87.63 7.98 -20.51	98.92 5.31 -33.23	122.78 6.56 -53.11	124.46 7.56 -54.94	125.07 8.87 -48.50	125.81 9.44 -48.93	124.67 9.27 -47.70	124.93 9.50 -48.06	125.69 9.52 -49.63	125.19 7.66 -59.95	92.01 11.27 -22.35	89.96 10.69 -21.81	97.97 7.24 -34.19	92.43 6.67 -32.37	60.18 5.48 -7.42	48.74 4.14 -1.89
HOLTSVILLE_IC_9 23698	50.55 3.76 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.44 4.49 -3.48	48.77 4.35 0.00	58.78 6.62 0.00	87.63 7.98 -20.51	98.92 5.31 -33.23	122.78 6.56 -53.11	124.46 7.56 -54.94	125.07 8.87 -48.50	125.81 9.44 -48.93	124.67 9.27 -47.70	124.93 9.50 -48.06	125.69 9.52 -49.63	125.19 7.66 -59.95	92.01 11.27 -22.35	89.96 10.69 -21.81	97.97 7.24 -34.19	92.43 6.67 -32.37	60.18 5.48 -7.42	48.74 4.14 -1.89
HQ_GEN_CEDARS 23644	36.40 0.22 0.00	33.67 0.23 0.00	29.44 0.23 0.00	28.97 0.23 0.00	29.70 0.18 0.00	36.76 0.29 0.00	43.66 -0.76 0.00	35.21 -16.95 0.00	34.00 -25.14 0.00	34.54 -25.84 0.00	36.10 -27.01 0.00	35.07 -26.89 0.00	38.79 -28.91 0.00	38.58 -28.86 0.00	39.00 -28.70 0.00	38.33 -29.04 0.00	37.73 -28.81 0.00	37.71 -19.87 0.00	38.36 -20.03 0.00	48.25 -8.73 0.48	48.16 -7.63 0.75	46.38 -6.30 0.71	42.96 -4.16 0.16	43.01 0.30 0.00
HQ_GEN_CHAT DC 23651	36.04 -0.14 0.00	33.34 -0.10 0.00	29.15 -0.06 0.00	28.68 -0.06 0.00	29.43 -0.09 0.00	36.36 -0.11 0.00	44.02 -0.40 0.00	50.70 -1.46 0.00	57.42 -1.72 0.00	58.63 -1.75 0.00	61.28 -1.83 0.00	60.16 -1.80 0.00	65.80 -1.90 0.00	65.55 -1.89 0.00	65.80 -1.90 0.00	65.42 -1.95 0.00	64.54 -2.00 0.00	55.91 -1.67 0.00	56.76 -1.63 0.00	55.56 -1.90 0.00	55.13 -1.41 0.00	52.25 -0.96 0.18	50.71 -1.04 -4.47	39.45 -0.17 3.09
HUDAV+59+74_TH_GRP 23620	39.26 3.08 0.00	36.02 2.58 0.00	31.34 2.13 0.00	30.78 2.04 0.00	31.67 2.15 0.00	39.42 2.95 0.00	47.80 3.38 0.00	58.31 6.15 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.30 8.01 -53.18	125.06 8.12 -54.98	125.07 8.87 -48.50	125.14 8.77 -48.93	125.07 8.80 -48.57	125.14 8.83 -48.94	125.92 8.85 -50.53	125.06 7.49 -59.99	88.29 8.12 -21.78	87.37 8.10 -21.81	97.85 7.12 -34.19	91.90 6.14 -32.37	60.28 5.58 -7.42	46.43 3.72 0.00
HUDSON AVE_GT_3 23810	39.26 3.08 0.00	36.02 2.58 0.00	31.34 2.13 0.00	30.78 2.04 0.00	31.67 2.15 0.00	39.42 2.95 0.00	47.80 3.38 0.00	58.31 6.15 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.30 8.01 -53.18	125.06 8.12 -54.98	125.07 8.87 -48.50	125.14 8.77 -48.93	125.07 8.80 -48.57	125.14 8.83 -48.94	125.92 8.85 -50.53	125.06 7.49 -59.99	88.29 8.12 -21.78	87.37 8.10 -21.81	97.85 7.12 -34.19	91.90 6.14 -32.37	60.28 5.58 -7.42	46.43 3.72 0.00
HUDSON AVE_GT_4 23540	39.26 3.08 0.00	36.02 2.58 0.00	31.34 2.13 0.00	30.78 2.04 0.00	31.67 2.15 0.00	39.42 2.95 0.00	47.80 3.38 0.00	58.31 6.15 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.30 8.01 -53.18	125.06 8.12 -54.98	125.07 8.87 -48.50	125.14 8.77 -48.93	125.07 8.80 -48.57	125.14 8.83 -48.94	125.92 8.85 -50.53	125.06 7.49 -59.99	88.29 8.12 -21.78	87.37 8.10 -21.81	97.85 7.12 -34.19	91.90 6.14 -32.37	60.28 5.58 -7.42	46.43 3.72 0.00
HUDSON AVE_GT_5 23657	39.26 3.08 0.00	36.02 2.58 0.00	31.34 2.13 0.00	30.78 2.04 0.00	31.67 2.15 0.00	39.42 2.95 0.00	47.80 3.38 0.00	58.31 6.15 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.30 8.01 -53.18	125.06 8.12 -54.98	125.07 8.87 -48.50	125.14 8.77 -48.93	125.07 8.80 -48.57	125.14 8.83 -48.94	125.92 8.85 -50.53	125.06 7.49 -59.99	88.29 8.12 -21.78	87.37 8.10 -21.81	97.85 7.12 -34.19	91.90 6.14 -32.37	60.28 5.58 -7.42	46.43 3.72 0.00
HUNTLEY___63 23557	32.27 -3.91 0.00	30.10 -3.34 0.00	26.52 -2.69 0.00	26.30 -2.44 0.00	26.80 -2.72 0.00	32.64 -3.83 0.00	40.78 -3.64 0.00	50.96 -1.20 0.00	58.08 -1.06 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.15 -0.81 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.87 -0.67 0.00	56.31 -1.27 0.00	59.55 -2.10 -3.26	58.89 -1.84 -3.27	58.49 -3.17 -5.12	53.43 -4.81 -4.85	44.51 -3.88 -1.11	37.12 -5.59 0.00
HUNTLEY___64 23558	32.27 -3.91 0.00	30.10 -3.34 0.00	26.52 -2.69 0.00	26.30 -2.44 0.00	26.80 -2.72 0.00	32.64 -3.83 0.00	40.78 -3.64 0.00	50.96 -1.20 0.00	58.08 -1.06 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.15 -0.81 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.87 -0.67 0.00	56.31 -1.27 0.00	59.55 -2.10 -3.26	58.89 -1.84 -3.27	58.49 -3.17 -5.12	53.43 -4.81 -4.85	44.51 -3.88 -1.11	37.12 -5.59 0.00

HUNTLEY___65 23559	32.27 -3.91 0.00	30.10 -3.34 0.00	26.52 -2.69 0.00	26.30 -2.44 0.00	26.80 -2.72 0.00	32.64 -3.83 0.00	40.78 -3.64 0.00	50.96 -1.20 0.00	58.08 -1.06 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.15 -0.81 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.87 -0.67 0.00	56.31 -1.27 0.00	59.55 -2.10 -3.26	58.89 -1.84 -3.27	58.49 -3.17 -5.12	53.43 -4.81 -4.85	44.51 -3.88 -1.11	37.12 -5.59 0.00
HUNTLEY___66 23560	32.27 -3.91 0.00	30.10 -3.34 0.00	26.52 -2.69 0.00	26.30 -2.44 0.00	26.80 -2.72 0.00	32.64 -3.83 0.00	40.78 -3.64 0.00	50.96 -1.20 0.00	58.08 -1.06 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.15 -0.81 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.87 -0.67 0.00	56.31 -1.27 0.00	59.55 -2.10 -3.26	58.89 -1.84 -3.27	58.49 -3.17 -5.12	53.43 -4.81 -4.85	44.51 -3.88 -1.11	37.12 -5.59 0.00
HUNTLEY___67 23561	32.45 -3.73 0.00	30.10 -3.34 0.00	26.49 -2.72 0.00	26.24 -2.50 0.00	26.80 -2.72 0.00	32.82 -3.65 0.00	41.04 -3.38 0.00	51.22 -0.94 0.00	58.49 -0.65 0.00	59.05 -1.33 0.00	62.16 -0.95 0.00	61.65 -0.31 0.00	66.82 -0.88 0.00	66.70 -0.74 0.00	66.89 -0.81 0.00	66.70 -0.67 0.00	66.41 -0.13 0.00	56.89 -0.69 0.00	60.21 -1.52 -3.34	59.60 -1.21 -3.35	59.02 -2.77 -5.25	53.93 -4.43 -4.97	44.92 -3.50 -1.14	37.37 -5.34 0.00
HUNTLEY___68 23562	32.45 -3.73 0.00	30.10 -3.34 0.00	26.49 -2.72 0.00	26.24 -2.50 0.00	26.80 -2.72 0.00	32.82 -3.65 0.00	41.04 -3.38 0.00	51.22 -0.94 0.00	58.49 -0.65 0.00	59.05 -1.33 0.00	62.16 -0.95 0.00	61.65 -0.31 0.00	66.82 -0.88 0.00	66.70 -0.74 0.00	66.89 -0.81 0.00	66.70 -0.67 0.00	66.41 -0.13 0.00	56.89 -0.69 0.00	60.21 -1.52 -3.34	59.60 -1.21 -3.35	59.02 -2.77 -5.25	53.93 -4.43 -4.97	44.92 -3.50 -1.14	37.37 -5.34 0.00
INDECK___CORINTH 23802	37.74 1.56 0.00	34.71 1.27 0.00	30.20 0.99 0.00	29.66 0.92 0.00	30.52 1.00 0.00	38.00 1.53 0.00	45.84 1.42 0.00	55.55 3.39 0.00	66.25 3.67 -3.44	69.00 3.02 -5.60	75.20 3.16 -8.93	74.66 3.47 -9.23	79.70 3.86 -8.14	79.50 3.84 -8.22	79.91 4.06 -8.15	79.63 4.04 -8.22	78.81 3.79 -8.48	70.99 3.34 -10.07	91.37 3.80 -29.18	90.71 4.02 -29.23	105.57 3.22 -45.81	99.48 2.72 -43.37	60.15 2.93 -9.94	44.42 1.71 0.00
INDECK___ILION 23567	37.01 0.83 0.00	34.18 0.74 0.00	29.79 0.58 0.00	29.31 0.57 0.00	30.11 0.59 0.00	37.27 0.80 0.00	45.62 1.20 0.00	53.20 1.04 0.00	60.44 1.30 0.00	61.83 1.45 0.00	64.69 1.58 0.00	63.57 1.61 0.00	69.46 1.76 0.00	69.26 1.82 0.00	69.46 1.76 0.00	69.19 1.82 0.00	68.34 1.80 0.00	59.13 1.55 0.00	59.39 1.52 0.52	58.55 1.61 0.52	57.26 1.53 0.81	53.85 1.23 0.77	48.09 0.99 0.18	43.78 1.07 0.00
INDECK___OLEAN 23982	33.97 -2.21 0.00	31.37 -2.07 0.00	27.46 -1.75 0.00	27.19 -1.55 0.00	28.01 -1.51 0.00	34.57 -1.90 0.00	43.71 -0.71 0.00	53.31 1.15 0.00	60.91 1.77 0.00	62.37 1.99 0.00	65.89 2.78 0.00	65.93 3.97 0.00	70.88 3.18 0.00	70.95 3.51 0.00	70.95 3.25 0.00	70.87 3.50 0.00	70.87 4.33 0.00	60.40 2.82 0.00	63.88 1.75 -3.74	63.39 2.18 -3.75	61.90 -0.51 -5.87	56.07 -2.88 -5.56	46.57 -1.99 -1.28	39.25 -3.46 0.00
INDECK___OSWEGO 23783	35.24 -0.94 0.00	32.54 -0.90 0.00	28.45 -0.76 0.00	27.99 -0.75 0.00	28.75 -0.77 0.00	35.56 -0.91 0.00	43.53 -0.89 0.00	51.12 -1.04 0.00	57.90 -1.24 0.00	59.17 -1.21 0.00	61.66 -1.45 0.00	60.10 -1.86 0.00	65.47 -2.23 0.00	65.28 -2.16 0.00	65.53 -2.17 0.00	65.21 -2.16 0.00	64.48 -2.06 0.00	55.97 -1.61 0.00	57.99 -1.99 -1.59	57.30 -1.72 -1.56	57.23 -1.75 -2.44	54.15 -1.55 -2.31	46.63 -1.18 -0.53	41.43 -1.28 0.00
INDECK___YERKES 23781	32.27 -3.91 0.00	30.10 -3.34 0.00	26.52 -2.69 0.00	26.30 -2.44 0.00	26.83 -2.69 0.00	32.64 -3.83 0.00	40.78 -3.64 0.00	50.96 -1.20 0.00	58.08 -1.06 0.00	58.57 -1.81 0.00	61.66 -1.45 0.00	61.15 -0.81 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.87 -0.67 0.00	56.31 -1.27 0.00	59.55 -2.10 -3.26	58.89 -1.84 -3.27	58.49 -3.17 -5.12	53.43 -4.81 -4.85	44.51 -3.88 -1.11	37.12 -5.59 0.00
INDIAN POINT_GT_1 24139	38.68 2.50 0.00	35.51 2.07 0.00	30.93 1.72 0.00	30.38 1.64 0.00	31.26 1.74 0.00	38.84 2.37 0.00	47.17 2.75 0.00	57.32 5.16 0.00	85.40 6.15 -20.11	99.44 6.34 -32.72	122.06 6.82 -52.13	122.85 7.00 -53.89	122.89 7.65 -47.54	123.02 7.62 -47.96	122.89 7.58 -47.61	122.95 7.61 -47.97	123.80 7.72 -49.54	122.90 6.51 -58.81	86.98 7.01 -21.58	86.08 7.01 -21.61	96.69 6.28 -33.87	90.85 5.39 -32.07	59.55 4.92 -7.35	45.91 3.20 0.00
INDIAN POINT_GT_2 23659	38.68 2.50 0.00	35.51 2.07 0.00	30.93 1.72 0.00	30.38 1.64 0.00	31.26 1.74 0.00	38.84 2.37 0.00	47.17 2.75 0.00	57.32 5.16 0.00	85.40 6.15 -20.11	99.44 6.34 -32.72	122.06 6.82 -52.13	122.85 7.00 -53.89	122.89 7.65 -47.54	123.02 7.62 -47.96	122.89 7.58 -47.61	122.95 7.61 -47.97	123.80 7.72 -49.54	122.90 6.51 -58.81	86.98 7.01 -21.58	86.08 7.01 -21.61	96.69 6.28 -33.87	90.85 5.39 -32.07	59.55 4.92 -7.35	45.91 3.20 0.00
INDIAN POINT_GT_3 24019	38.68 2.50 0.00	35.51 2.07 0.00	30.93 1.72 0.00	30.38 1.64 0.00	31.26 1.74 0.00	38.84 2.37 0.00	47.17 2.75 0.00	57.32 5.16 0.00	85.40 6.15 -20.11	99.44 6.34 -32.72	122.06 6.82 -52.13	122.85 7.00 -53.89	122.89 7.65 -47.54	123.02 7.62 -47.96	122.89 7.58 -47.61	122.95 7.61 -47.97	123.80 7.72 -49.54	122.90 6.51 -58.81	86.98 7.01 -21.58	86.08 7.01 -21.61	96.69 6.28 -33.87	90.85 5.39 -32.07	59.55 4.92 -7.35	45.91 3.20 0.00
INDIAN POINT___2 23530	38.35 2.17 0.00	35.21 1.77 0.00	30.67 1.46 0.00	30.12 1.38 0.00	30.97 1.45 0.00	38.51 2.04 0.00	46.82 2.40 0.00	56.85 4.69 0.00	84.41 5.62 -19.65	98.15 5.80 -31.97	120.24 6.18 -50.95	121.07 6.44 -52.67	121.21 7.04 -46.47	121.27 6.95 -46.88	121.14 6.91 -46.53	121.26 7.01 -46.88	122.00 7.05 -48.41	120.98 5.93 -57.47	86.25 6.48 -21.38	85.36 6.49 -21.41	95.87 5.77 -33.56	90.14 4.97 -31.78	59.11 4.54 -7.29	45.57 2.86 0.00
INDIAN POINT___3 23531	38.86 2.68 0.00	35.68 2.24 0.00	31.05 1.84 0.00	30.49 1.75 0.00	31.38 1.86 0.00	38.99 2.52 0.00	47.17 2.75 0.00	57.27 5.11 0.00	85.18 6.03 -20.01	99.21 6.28 -32.55	121.67 6.69 -51.87	122.52 6.94 -53.62	122.51 7.51 -47.30	122.65 7.49 -47.72	122.52 7.45 -47.37	122.58 7.48 -47.73	123.42 7.59 -49.29	122.48 6.39 -58.51	86.82 6.89 -21.54	85.93 6.90 -21.57	96.51 6.16 -33.81	90.74 5.34 -32.01	59.49 4.87 -7.34	45.87 3.16 0.00
INDIAN PT_GT_GRP 23687	38.68 2.50 0.00	35.51 2.07 0.00	30.93 1.72 0.00	30.38 1.64 0.00	31.26 1.74 0.00	38.84 2.37 0.00	47.17 2.75 0.00	57.32 5.16 0.00	85.40 6.15 -20.11	99.44 6.34 -32.72	122.06 6.82 -52.13	122.85 7.00 -53.89	122.89 7.65 -47.54	123.02 7.62 -47.96	122.89 7.58 -47.61	122.95 7.61 -47.97	123.80 7.72 -49.54	122.90 6.51 -58.81	86.98 7.01 -21.58	86.08 7.01 -21.61	96.69 6.28 -33.87	90.85 5.39 -32.07	59.55 4.92 -7.35	45.91 3.20 0.00
IP CORINTH___1 23988	37.74 1.56 0.00	34.68 1.24 0.00	30.20 0.99 0.00	29.66 0.92 0.00	30.52 1.00 0.00	38.00 1.53 0.00	45.84 1.42 0.00	55.55 3.39 0.00	66.25 3.67 -3.44	69.00 3.02 -5.60	75.20 3.16 -8.93	74.66 3.47 -9.23	79.70 3.86 -8.14	79.50 3.84 -8.22	79.91 4.06 -8.15	79.63 4.04 -8.22	78.81 3.79 -8.48	70.99 3.34 -10.07	91.37 3.80 -29.18	90.71 4.02 -29.23	105.57 3.22 -45.81	99.48 2.72 -43.37	60.15 2.93 -9.94	44.42 1.71 0.00

IP CORINTH___2 23637	37.74 1.56 0.00	34.68 1.24 0.00	30.20 0.99 0.00	29.66 0.92 0.00	30.52 1.00 0.00	38.00 1.53 0.00	45.84 1.42 0.00	55.55 3.39 0.00	66.25 3.67 -3.44	69.00 3.02 -5.60	75.20 3.16 -8.93	74.66 3.47 -9.23	79.70 3.86 -8.14	79.50 3.84 -8.22	79.91 4.06 -8.15	79.63 4.04 -8.22	78.81 3.79 -8.48	70.99 3.34 -10.07	91.37 3.80 -29.18	90.71 4.02 -29.23	105.57 3.22 -45.81	99.48 2.72 -43.37	60.15 2.93 -9.94	44.42 1.71 0.00
IP___TICONDEROGA 23804	39.65 3.47 0.00	36.42 2.98 0.00	31.69 2.48 0.00	31.15 2.41 0.00	32.03 2.51 0.00	39.90 3.43 0.00	48.42 4.00 0.00	58.84 6.68 0.00	73.11 7.69 -6.28	78.03 7.43 -10.22	86.90 7.51 -16.28	86.60 7.81 -16.83	91.15 8.60 -14.85	90.78 8.36 -14.98	91.24 8.67 -14.87	90.91 8.56 -14.98	90.19 8.18 -15.47	83.26 7.31 -18.37	94.74 8.00 -28.35	94.18 8.33 -28.39	107.94 6.90 -44.50	101.77 6.25 -42.13	63.09 6.15 -9.66	46.98 4.27 0.00
JARVIS____ 23743	36.36 0.18 0.00	33.57 0.13 0.00	29.33 0.12 0.00	28.85 0.11 0.00	29.64 0.12 0.00	36.62 0.15 0.00	44.64 0.22 0.00	52.58 0.42 0.00	59.61 0.47 0.00	60.92 0.54 0.00	63.68 0.57 0.00	62.52 0.56 0.00	68.31 0.61 0.00	68.05 0.61 0.00	68.31 0.61 0.00	67.98 0.61 0.00	67.14 0.60 0.00	58.10 0.52 0.00	58.40 0.53 0.00	57.57 0.63 0.00	56.30 0.57 0.00	53.10 0.48 0.00	47.53 0.43 0.00	42.92 0.21 0.00
JENNISON___1 23625	36.51 0.33 0.00	33.67 0.23 0.00	29.36 0.15 0.00	28.91 0.17 0.00	29.79 0.27 0.00	36.91 0.44 0.00	45.71 1.29 0.00	55.24 3.08 0.00	63.69 3.79 -0.76	66.27 4.65 -1.24	70.19 5.11 -1.97	69.39 5.39 -2.04	75.12 5.62 -1.80	75.05 5.80 -1.81	75.19 5.69 -1.80	74.97 5.79 -1.81	74.33 5.92 -1.87	64.69 4.89 -2.22	70.39 4.55 -7.45	69.63 4.71 -7.46	71.79 3.56 -11.69	66.92 2.46 -11.07	52.04 2.22 -2.54	43.05 0.34 0.00
JENNISON___2 23626	36.43 0.25 0.00	33.64 0.20 0.00	29.33 0.12 0.00	28.88 0.14 0.00	29.73 0.21 0.00	36.83 0.36 0.00	45.62 1.20 0.00	55.13 2.97 0.00	63.51 3.61 -0.76	66.09 4.47 -1.24	70.00 4.92 -1.97	69.20 5.20 -2.04	74.98 5.48 -1.80	74.85 5.60 -1.81	75.05 5.55 -1.80	74.77 5.59 -1.81	74.13 5.72 -1.87	64.52 4.72 -2.22	70.28 4.44 -7.45	69.46 4.54 -7.46	71.62 3.39 -11.69	66.76 2.30 -11.07	51.90 2.08 -2.54	42.97 0.26 0.00
KENSICO____ 23655	38.93 2.75 0.00	35.75 2.31 0.00	31.11 1.90 0.00	30.58 1.84 0.00	31.44 1.92 0.00	39.10 2.63 0.00	47.40 2.98 0.00	57.64 5.48 0.00	86.11 6.51 -20.46	100.43 6.76 -33.29	123.35 7.19 -53.05	124.18 7.37 -54.85	124.14 8.06 -48.38	124.28 8.03 -48.81	124.14 7.99 -48.45	124.21 8.02 -48.82	125.00 8.05 -50.41	124.21 6.79 -59.84	87.53 7.36 -21.78	86.63 7.36 -21.81	97.23 6.50 -34.19	91.42 5.66 -32.37	59.81 5.11 -7.42	46.08 3.37 0.00
KIAC_JFK_AIRPORT 23541	39.47 3.29 0.00	36.18 2.74 0.00	31.49 2.28 0.00	30.92 2.18 0.00	31.79 2.27 0.00	39.64 3.17 0.00	48.20 3.78 0.00	59.15 6.99 0.00	88.05 8.40 -20.51	102.27 8.51 -33.38	125.38 9.09 -53.18	126.17 9.23 -54.98	126.29 10.09 -48.50	126.28 9.91 -48.93	126.22 9.95 -48.57	126.21 9.90 -48.94	127.05 9.98 -50.53	126.03 8.46 -59.99	89.34 9.17 -21.78	88.29 9.02 -21.81	98.65 7.92 -34.19	92.59 6.83 -32.37	60.85 6.15 -7.42	46.81 4.10 0.00
KINTIGH____ 23543	32.27 -3.91 0.00	29.93 -3.51 0.00	26.32 -2.89 0.00	26.01 -2.73 0.00	26.57 -2.95 0.00	32.60 -3.87 0.00	40.51 -3.91 0.00	49.92 -2.24 0.00	56.89 -2.25 0.00	57.36 -3.02 0.00	60.27 -2.84 0.00	59.54 -2.42 0.00	64.72 -2.98 0.00	64.47 -2.97 0.00	64.72 -2.98 0.00	64.47 -2.90 0.00	64.14 -2.40 0.00	55.05 -2.53 0.00	57.89 -3.21 -2.71	57.18 -2.99 -2.71	56.95 -3.84 -4.25	52.44 -4.97 -4.02	44.04 -4.16 -0.92	37.41 -5.30 0.00
LEDERLE____ 23769	38.78 2.60 0.00	35.58 2.14 0.00	30.96 1.75 0.00	30.44 1.70 0.00	31.29 1.77 0.00	38.91 2.44 0.00	47.22 2.80 0.00	57.43 5.27 0.00	84.45 6.27 -19.04	98.13 6.76 -30.99	119.75 7.26 -49.38	120.56 7.56 -51.04	120.99 8.26 -45.03	121.03 8.16 -45.43	120.98 8.19 -45.09	121.02 8.22 -45.43	121.78 8.32 -46.92	120.24 6.97 -55.69	87.00 7.47 -21.14	86.10 7.47 -21.17	96.57 6.84 -33.19	90.63 5.82 -31.42	59.73 5.25 -7.20	45.96 3.25 0.00
LINDEN COGEN____ 23786	39.00 2.82 0.00	35.78 2.34 0.00	31.14 1.93 0.00	30.58 1.84 0.00	31.47 1.95 0.00	39.17 2.70 0.00	47.44 3.02 0.00	57.85 5.69 0.00	86.27 6.62 -20.51	100.58 6.82 -33.38	123.55 7.26 -53.18	124.31 7.37 -54.98	124.26 8.06 -48.50	124.33 7.96 -48.93	124.26 7.99 -48.57	124.33 8.02 -48.94	125.12 8.05 -50.53	124.36 6.79 -59.99	87.64 7.47 -21.78	86.68 7.41 -21.81	97.18 6.45 -34.19	91.37 5.61 -32.37	60.00 5.30 -7.42	46.21 3.50 0.00
LIPA_MISC_IPP 23656	50.48 3.69 -10.61	46.31 4.01 -8.86	45.95 3.27 -13.47	43.83 3.13 -11.96	46.04 3.34 -13.18	44.47 4.52 -3.48	48.77 4.35 0.00	58.84 6.68 0.00	87.52 7.87 -20.51	98.50 4.89 -33.23	122.40 6.18 -53.11	124.09 7.19 -54.94	124.73 8.53 -48.50	125.47 9.10 -48.93	124.34 8.94 -47.70	124.66 9.23 -48.06	125.35 9.18 -49.63	124.90 7.37 -59.95	91.95 11.21 -22.35	89.84 10.57 -21.81	97.68 6.95 -34.19	92.11 6.35 -32.37	60.00 5.30 -7.42	48.66 4.06 -1.89
LITTLE FALLS___HYD 24013	37.74 1.56 0.00	34.81 1.37 0.00	30.35 1.14 0.00	29.83 1.09 0.00	30.67 1.15 0.00	38.00 1.53 0.00	46.69 2.27 0.00	54.87 2.71 0.00	62.57 3.43 0.00	64.24 3.86 0.00	67.15 4.04 0.00	66.11 4.15 0.00	72.30 4.60 0.00	72.09 4.65 0.00	72.17 4.47 0.00	72.09 4.72 0.00	71.20 4.66 0.00	61.55 3.97 0.00	61.84 3.97 0.52	60.91 3.97 0.52	59.46 3.73 0.81	55.82 3.20 0.77	49.70 2.60 0.18	44.72 2.01 0.00
LONG_LAKE_PHOENIX 24014	35.35 -0.83 0.00	32.64 -0.80 0.00	28.54 -0.67 0.00	28.11 -0.63 0.00	28.87 -0.65 0.00	35.67 -0.80 0.00	43.71 -0.71 0.00	51.59 -0.57 0.00	58.49 -0.65 0.00	59.96 -0.42 0.00	62.54 -0.57 0.00	61.03 -0.93 0.00	66.55 -1.15 0.00	66.29 -1.15 0.00	66.55 -1.15 0.00	66.29 -1.08 0.00	65.54 -1.00 0.00	56.77 -0.81 0.00	58.79 -1.23 -1.63	58.11 -0.98 -1.63	58.03 -1.07 -2.56	54.75 -1.07 -2.43	47.04 -0.80 -0.56	41.56 -1.15 0.00
LOVETT___3 23632	38.64 2.46 0.00	35.48 2.04 0.00	30.90 1.69 0.00	30.35 1.61 0.00	31.23 1.71 0.00	38.80 2.33 0.00	46.73 2.31 0.00	56.65 4.49 0.00	83.66 5.32 -19.20	96.80 5.19 -31.23	118.24 5.36 -49.77	119.05 5.64 -51.45	119.25 6.16 -45.39	119.30 6.07 -45.79	119.24 6.09 -45.45	119.29 6.13 -45.79	120.02 6.19 -47.29	118.90 5.18 -56.14	85.41 5.84 -21.18	84.65 5.98 -21.21	95.10 5.31 -33.25	89.62 4.75 -31.48	58.85 4.35 -7.22	45.49 2.78 0.00
LOVETT___4 23642	38.75 2.57 0.00	35.58 2.14 0.00	30.96 1.75 0.00	30.44 1.70 0.00	31.29 1.77 0.00	38.91 2.44 0.00	46.95 2.53 0.00	57.01 4.85 0.00	84.14 5.80 -19.20	97.53 5.92 -31.23	119.19 6.31 -49.77	119.98 6.57 -51.45	120.20 7.11 -45.39	120.31 7.08 -45.79	120.19 7.04 -45.45	120.30 7.14 -45.79	121.02 7.19 -47.29	119.77 6.05 -56.14	86.17 6.60 -21.18	85.28 6.61 -21.21	95.78 5.99 -33.25	90.05 5.18 -31.48	59.23 4.73 -7.22	45.70 2.99 0.00
LOVETT___5 23593	38.75 2.57 0.00	35.58 2.14 0.00	30.96 1.75 0.00	30.44 1.70 0.00	31.29 1.77 0.00	38.91 2.44 0.00	46.95 2.53 0.00	57.01 4.85 0.00	84.14 5.80 -19.20	97.53 5.92 -31.23	119.19 6.31 -49.77	119.98 6.57 -51.45	120.20 7.11 -45.39	120.31 7.08 -45.79	120.26 7.11 -45.45	120.30 7.14 -45.79	121.02 7.19 -47.29	119.77 6.05 -56.14	86.17 6.60 -21.18	85.28 6.61 -21.21	95.78 5.99 -33.25	90.05 5.18 -31.48	59.23 4.73 -7.22	45.70 2.99 0.00

LOWER RAQUET___HYD 24057	34.95 -1.23 0.00	32.34 -1.10 0.00	28.28 -0.93 0.00	27.82 -0.92 0.00	28.52 -1.00 0.00	35.30 -1.17 0.00	42.42 -2.00 0.00	40.58 -11.58 0.00	41.28 -17.86 0.00	42.39 -17.99 0.00	44.37 -18.74 0.00	43.31 -18.65 0.00	47.66 -20.04 0.00	47.48 -19.96 0.00	47.86 -19.84 0.00	47.23 -20.14 0.00	46.58 -19.96 0.00	44.22 -13.36 0.00	44.90 -13.49 0.00	52.29 -5.17 0.00	52.30 -4.24 0.00	50.24 -3.15 0.00	44.44 -2.84 0.00	41.34 -1.37 0.00
LOWER___HUDSON 24059	38.21 2.03 0.00	35.18 1.74 0.00	30.64 1.43 0.00	30.12 1.38 0.00	31.00 1.48 0.00	38.44 1.97 0.00	46.77 2.35 0.00	55.97 3.81 0.00	65.95 4.38 -2.43	68.63 4.29 -3.96	73.95 4.54 -6.30	73.25 4.77 -6.52	78.73 5.28 -5.75	78.50 5.26 -5.80	78.88 5.42 -5.76	78.56 5.39 -5.80	77.79 5.26 -5.99	69.24 4.55 -7.11	91.72 4.90 -28.43	90.99 5.06 -28.47	105.46 4.30 -44.62	99.32 3.68 -42.25	60.52 3.55 -9.69	45.19 2.48 0.00
MEDINA___POWER 24015	33.68 -2.50 0.00	31.13 -2.31 0.00	27.34 -1.87 0.00	27.07 -1.67 0.00	27.81 -1.71 0.00	34.21 -2.26 0.00	43.18 -1.24 0.00	52.16 0.00 0.00	59.14 0.00 0.00	60.38 0.00 0.00	63.11 0.00 0.00	61.96 0.00 0.00	67.70 0.00 0.00	67.44 0.00 0.00	67.70 0.00 0.00	67.37 0.00 0.00	66.54 0.00 0.00	60.29 2.71 0.00	63.74 1.69 0.00	63.20 2.07 -3.67	62.06 -0.23 -5.75	56.37 -2.46 -5.44	46.88 -1.65 -1.25	38.91 -3.80 0.00
MILLIKEN___1 23584	34.88 -1.30 0.00	32.20 -1.24 0.00	28.13 -1.08 0.00	27.71 -1.03 0.00	28.49 -1.03 0.00	35.34 -1.13 0.00	44.02 -0.40 0.00	52.99 0.83 0.00	60.15 1.01 0.00	61.71 1.33 0.00	64.69 1.58 0.00	63.76 1.80 0.00	69.39 1.69 0.00	69.26 1.82 0.00	69.46 1.76 0.00	69.19 1.82 0.00	68.60 2.06 0.00	59.08 1.50 0.00	63.04 0.99 -3.66	62.30 1.21 -3.63	62.63 0.40 -5.69	58.34 -0.43 -5.38	48.32 -0.19 -1.23	41.09 -1.62 0.00
MILLIKEN___2 23585	34.73 -1.45 0.00	32.04 -1.40 0.00	27.98 -1.23 0.00	27.56 -1.18 0.00	28.34 -1.18 0.00	35.16 -1.31 0.00	43.80 -0.62 0.00	52.73 0.57 0.00	59.85 0.71 0.00	61.41 1.03 0.00	64.37 1.26 0.00	63.39 1.43 0.00	68.99 1.29 0.00	68.92 1.48 0.00	69.12 1.42 0.00	68.85 1.48 0.00	68.27 1.73 0.00	58.79 1.21 0.00	62.75 0.70 -3.66	61.95 0.86 -3.63	62.34 0.11 -5.69	58.08 -0.69 -5.38	48.08 -0.43 -1.23	40.87 -1.84 0.00
MILLIKEN___DIESEL 23629	34.88 -1.30 0.00	32.20 -1.24 0.00	28.13 -1.08 0.00	27.71 -1.03 0.00	28.49 -1.03 0.00	35.34 -1.13 0.00	44.02 -0.40 0.00	52.99 0.83 0.00	60.15 1.01 0.00	61.71 1.33 0.00	64.69 1.58 0.00	63.76 1.80 0.00	69.39 1.69 0.00	69.26 1.82 0.00	69.46 1.76 0.00	69.19 1.82 0.00	68.60 2.06 0.00	59.08 1.50 0.00	63.04 0.99 -3.66	62.30 1.21 -3.63	62.63 0.40 -5.69	58.34 -0.43 -5.38	48.32 -0.19 -1.23	41.09 -1.62 0.00
MONGAUP___HYD 23641	39.40 3.22 0.00	36.12 2.68 0.00	31.43 2.22 0.00	30.87 2.13 0.00	31.76 2.24 0.00	39.57 3.10 0.00	48.37 3.95 0.00	59.25 7.09 0.00	85.84 8.52 -18.18	99.32 9.36 -29.58	120.47 10.22 -47.14	121.30 10.60 -48.74	122.20 11.51 -42.99	122.34 11.53 -43.37	122.26 11.51 -43.05	122.34 11.59 -43.38	123.04 11.71 -44.79	120.61 9.85 -53.18	89.65 10.16 -21.10	88.70 10.11 -21.13	99.10 9.44 -33.12	92.87 8.12 -31.36	61.47 7.00 -7.19	47.02 4.31 0.00
MONTAUK___DIESEL 23721	52.04 5.25 -10.61	47.48 5.18 -8.86	46.92 4.24 -13.47	44.75 4.05 -11.96	47.01 4.31 -13.18	45.75 5.80 -3.48	50.64 6.22 0.00	61.44 9.28 0.00	90.89 11.24 -20.51	102.06 8.45 -33.23	126.32 10.10 -53.11	128.24 11.34 -54.94	129.27 13.07 -48.50	130.19 13.82 -48.93	129.08 13.68 -47.70	129.44 14.01 -48.06	130.14 13.97 -49.63	128.87 11.34 -59.95	95.86 15.12 -22.35	93.64 14.37 -21.81	101.08 10.35 -34.19	95.37 9.61 -32.37	62.45 7.75 -7.42	50.54 5.94 -1.89
N SALMON___HYD 24042	35.82 -0.36 0.00	33.14 -0.30 0.00	28.98 -0.23 0.00	28.51 -0.23 0.00	29.22 -0.30 0.00	36.18 -0.29 0.00	43.58 -0.84 0.00	47.52 -4.64 0.00	53.07 -6.68 -0.61	54.55 -6.82 -0.99	57.50 -7.19 -1.58	56.53 -7.06 -1.63	61.56 -7.58 -1.44	61.27 -7.62 -1.45	61.63 -7.51 -1.44	61.14 -7.68 -1.45	60.25 -7.79 -1.50	53.77 -5.59 -1.78	52.26 -5.49 0.64	53.75 -2.99 0.72	53.05 -2.37 1.12	50.77 -1.55 1.07	45.53 -1.51 0.24	42.33 -0.38 0.00
N.E._GEN_SANDY PD 24062	40.40 2.42 -1.80	37.51 2.07 -2.00	32.93 1.72 -2.00	32.38 1.64 -2.00	33.26 1.74 -2.00	40.80 2.33 -2.00	48.99 2.67 -1.90	82.65 4.69 -25.80	90.44 5.50 -25.80	91.74 5.56 -25.80	106.21 5.81 -37.29	106.52 6.01 -38.55	108.28 6.57 -34.01	108.22 6.47 -34.31	108.33 6.57 -34.06	108.23 6.54 -34.32	108.43 6.45 -35.44	105.18 5.53 -42.07	90.26 6.07 -25.80	89.47 6.21 -25.80	102.29 5.31 -40.44	96.19 4.70 -38.10	81.85 4.40 -30.17	44.61 2.99 1.09
NARROWS_GT1_1 24228	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_2 24229	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_3 24230	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_4 24231	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_5 24232	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_6 24233	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09

NARROWS_GT1_7 24234	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_8 24235	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT1_GRP 23726	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.51 -53.18	124.56 7.62 -54.98	124.59 8.39 -48.50	124.66 8.29 -48.93	124.60 8.33 -48.57	124.66 8.35 -48.94	125.39 8.32 -50.53	124.71 7.14 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_1 24236	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_2 24237	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_3 24238	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_4 24239	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_5 24240	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_6 24241	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_7 24242	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_8 24243	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NARROWS_GT2_GRP 23741	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	123.80 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09
NEG CAPITAL___MECHNVIL 23645	38.21 2.03 0.00	35.18 1.74 0.00	30.61 1.40 0.00	30.09 1.35 0.00	30.97 1.45 0.00	38.44 1.97 0.00	46.77 2.35 0.00	56.18 4.02 0.00	66.37 4.55 -2.68	69.16 4.41 -4.37	74.74 4.67 -6.96	74.12 4.96 -7.20	79.53 5.48 -6.35	79.30 5.46 -6.40	79.68 5.62 -6.36	79.36 5.59 -6.40	78.61 5.46 -6.61	70.15 4.72 -7.85	92.02 5.08 -28.55	91.24 5.23 -28.55	105.70 4.41 -44.75	99.55 3.79 -42.37	60.68 3.69 -9.71	45.23 2.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.83 -2.35 0.00	31.30 -2.14 0.00	27.43 -1.78 0.00	27.07 -1.67 0.00	27.72 -1.80 0.00	34.21 -2.26 0.00	42.38 -2.04 0.00	51.27 -0.89 0.00	58.43 -0.71 0.00	59.23 -1.15 0.00	62.16 -0.95 0.00	61.22 -0.74 0.00	66.62 -1.08 0.00	66.36 -1.08 0.00	66.62 -1.08 0.00	66.36 -1.01 0.00	65.94 -0.60 0.00	56.77 -0.81 0.00	59.52 -1.34 -2.47	58.67 -1.26 -2.47	58.60 -1.81 -3.87	54.44 -2.62 -3.67	45.90 -2.22 -0.84	39.64 -3.07 0.00
NEG CENTRAL___INDECK 23768	33.72 -2.46 0.00	31.17 -2.27 0.00	27.28 -1.93 0.00	26.93 -1.81 0.00	27.63 -1.89 0.00	34.21 -2.26 0.00	41.27 -3.15 0.00	50.07 -2.09 0.00	57.19 -1.95 0.00	57.42 -2.96 0.00	60.46 -2.65 0.00	59.92 -2.04 0.00	65.06 -2.64 0.00	64.81 -2.63 0.00	64.99 -2.71 0.00	64.81 -2.56 0.00	64.68 -1.86 0.00	55.51 -2.07 0.00	59.23 -2.86 -3.70	58.47 -2.70 -3.71	58.56 -3.79 -5.81	53.82 -5.07 -5.50	44.38 -4.16 -1.26	39.38 -3.33 0.00
NEG CENTRAL___SENECA 23627	34.19 -1.99 0.00	31.60 -1.84 0.00	27.66 -1.55 0.00	27.30 -1.44 0.00	28.04 -1.48 0.00	34.65 -1.82 0.00	43.00 -1.42 0.00	52.21 0.05 0.00	59.44 0.30 0.00	60.56 0.18 0.00	63.55 0.44 0.00	62.77 0.81 0.00	68.17 0.47 0.00	68.05 0.61 0.00	68.17 0.47 0.00	67.98 0.61 0.00	67.54 1.00 0.00	58.16 0.58 0.00	61.42 0.00 -3.03	60.72 0.23 -3.03	60.33 -0.96 -4.75	55.97 -1.92 -4.50	46.80 -1.51 -1.03	40.06 -2.65 0.00

NEG CENTRAL___STATE_STREET 24147	35.24 -0.94 0.00	32.54 -0.90 0.00	28.42 -0.79 0.00	27.99 -0.75 0.00	28.78 -0.74 0.00	35.63 -0.84 0.00	44.20 -0.22 0.00	53.05 0.89 0.00	60.15 1.01 0.00	61.71 1.33 0.00	64.69 1.58 0.00	63.63 1.67 0.00	69.26 1.56 0.00	69.06 1.62 0.00	69.32 1.62 0.00	69.05 1.68 0.00	68.47 1.93 0.00	59.02 1.44 0.00	61.95 0.93 -2.63	61.18 1.09 -2.63	61.11 0.45 -4.12	57.03 -0.27 -3.91	48.18 0.00 -0.90	41.43 -1.28 0.00
NEG NORTH_FLCN_SEA 23793	35.89 -0.29 0.00	33.17 -0.27 0.00	28.98 -0.23 0.00	28.51 -0.23 0.00	29.25 -0.27 0.00	36.21 -0.26 0.00	43.71 -0.71 0.00	50.33 -1.83 0.00	57.94 -2.31 -1.11	59.47 -2.72 -1.81	63.10 -2.90 -2.89	62.10 -2.85 -2.99	67.35 -2.98 -2.63	67.00 -3.10 -2.66	67.29 -3.05 -2.64	66.86 -3.17 -2.66	66.03 -3.26 -2.75	58.25 -2.59 -3.26	54.76 -2.28 1.35	54.09 -2.01 1.36	52.61 -1.81 2.12	50.26 -1.12 2.01	45.73 -1.09 0.46	42.41 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	35.96 -0.22 0.00	33.24 -0.20 0.00	29.06 -0.15 0.00	28.60 -0.14 0.00	29.34 -0.18 0.00	36.29 -0.18 0.00	43.75 -0.67 0.00	49.60 -2.56 0.00	56.60 -3.25 -0.71	57.97 -3.56 -1.15	61.16 -3.79 -1.84	60.14 -3.72 -1.90	65.45 -3.93 -1.68	65.15 -3.98 -1.69	65.45 -3.93 -1.68	65.02 -4.04 -1.69	64.10 -4.19 -1.75	56.37 -3.28 -2.07	54.42 -3.09 0.88	54.01 -2.53 0.92	53.06 -2.04 1.44	50.80 -1.23 1.36	45.69 -1.28 0.31	42.45 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	36.00 -0.18 0.00	33.27 -0.17 0.00	29.09 -0.12 0.00	28.60 -0.14 0.00	29.34 -0.18 0.00	36.32 -0.15 0.00	43.84 -0.58 0.00	50.39 -1.77 0.00	57.95 -2.25 -1.06	59.51 -2.60 -1.73	63.03 -2.84 -2.76	62.08 -2.73 -2.85	67.30 -2.91 -2.51	66.95 -3.03 -2.54	67.31 -2.91 -2.52	66.88 -3.03 -2.54	65.97 -3.19 -2.62	58.21 -2.48 -3.11	54.90 -2.22 1.27	54.28 -1.90 1.28	52.90 -1.64 2.00	50.54 -0.96 1.89	45.86 -0.99 0.43	42.54 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	36.00 -0.18 0.00	33.27 -0.17 0.00	29.09 -0.12 0.00	28.60 -0.14 0.00	29.34 -0.18 0.00	36.32 -0.15 0.00	43.84 -0.58 0.00	50.39 -1.77 0.00	57.95 -2.25 -1.06	59.51 -2.60 -1.73	63.03 -2.84 -2.76	62.08 -2.73 -2.85	67.30 -2.91 -2.51	67.01 -2.97 -2.54	67.31 -2.91 -2.52	66.88 -3.03 -2.54	65.97 -3.19 -2.62	58.21 -2.48 -3.11	54.90 -2.22 1.27	54.28 -1.90 1.28	52.90 -1.64 2.00	50.54 -0.96 1.89	45.86 -0.99 0.43	42.54 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	36.00 -0.18 0.00	33.27 -0.17 0.00	29.09 -0.12 0.00	28.60 -0.14 0.00	29.34 -0.18 0.00	36.32 -0.15 0.00	43.84 -0.58 0.00	50.39 -1.77 0.00	57.95 -2.25 -1.06	59.51 -2.60 -1.73	63.03 -2.84 -2.76	62.08 -2.73 -2.85	67.30 -2.91 -2.51	66.95 -3.03 -2.54	67.31 -2.91 -2.52	66.88 -3.03 -2.54	65.97 -3.19 -2.62	58.21 -2.48 -3.11	54.90 -2.22 1.27	54.28 -1.90 1.28	52.90 -1.64 2.00	50.54 -0.96 1.89	45.86 -0.99 0.43	42.54 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	32.31 -3.87 0.00	30.03 -3.41 0.00	26.43 -2.78 0.00	26.18 -2.56 0.00	26.72 -2.80 0.00	32.68 -3.79 0.00	40.87 -3.55 0.00	50.75 -1.41 0.00	57.90 -1.24 0.00	58.27 -2.11 0.00	61.34 -1.77 0.00	60.78 -1.18 0.00	65.94 -1.76 0.00	65.82 -1.62 0.00	65.94 -1.76 0.00	65.82 -1.55 0.00	65.48 -1.06 0.00	56.08 -1.50 0.00	59.20 -2.34 -3.15	58.54 -2.07 -3.15	58.14 -3.34 -4.94	53.15 -4.91 -4.67	44.43 -3.92 -1.07	37.24 -5.47 0.00
NEG WEST___LANCASTR 23811	32.60 -3.58 0.00	30.13 -3.31 0.00	26.41 -2.80 0.00	26.15 -2.59 0.00	26.89 -2.63 0.00	33.12 -3.35 0.00	41.75 -2.67 0.00	52.26 0.10 0.00	59.73 0.59 0.00	60.92 0.54 0.00	64.25 1.14 0.00	64.07 2.11 0.00	69.12 1.42 0.00	69.13 1.69 0.00	69.19 1.49 0.00	69.12 1.75 0.00	69.00 2.46 0.00	59.02 1.44 0.00	62.78 0.53 -3.86	62.25 0.92 -3.87	61.02 -1.58 -6.06	55.50 -3.63 -5.74	45.90 -2.70 -1.32	37.67 -5.04 0.00
NEG_PENN_ALLEGHNY 23528	35.38 -0.80 0.00	32.67 -0.77 0.00	28.48 -0.73 0.00	28.08 -0.66 0.00	28.93 -0.59 0.00	35.78 -0.69 0.00	44.24 -0.18 0.00	53.46 1.30 0.00	61.57 1.72 -0.71	63.46 1.93 -1.15	67.16 2.21 -1.84	66.46 2.60 -1.90	71.88 2.50 -1.68	71.69 2.56 -1.69	71.88 2.50 -1.68	71.69 2.63 -1.69	71.15 2.15 -1.75	61.90 2.25 -2.07	67.45 1.93 -7.13	66.73 2.13 -7.14	68.47 0.74 -11.19	63.82 -0.16 -10.59	49.80 0.09 -2.43	41.56 -1.15 0.00
NEPA___ENERGY 23901	32.35 -3.83 0.00	29.76 -3.68 0.00	25.94 -3.27 0.00	25.66 -3.08 0.00	26.60 -2.92 0.00	32.97 -3.50 0.00	41.71 -2.71 0.00	52.26 0.10 0.00	59.79 0.65 0.00	61.35 0.97 0.00	64.69 1.58 0.00	64.81 2.85 0.00	69.73 2.03 0.00	69.73 2.29 0.00	69.66 1.96 0.00	69.66 2.29 0.00	69.80 3.26 0.00	59.77 2.19 0.00	63.94 1.17 -4.38	63.52 1.67 -4.39	61.66 -1.75 -6.87	55.95 -3.95 -6.51	45.84 -2.93 -1.49	37.33 -5.38 0.00
NEVERSINK___HYD 23608	37.59 1.41 0.00	34.61 1.17 0.00	30.17 0.96 0.00	29.92 1.18 0.00	30.49 0.97 0.00	37.82 1.35 0.00	46.11 1.69 0.00	55.60 3.44 0.00	73.48 3.96 -10.38	81.68 4.41 -16.89	94.83 4.80 -26.92	94.75 4.96 -27.83	97.67 5.42 -24.55	97.67 5.46 -24.77	97.70 5.42 -24.58	97.60 5.46 -24.77	97.64 5.52 -25.58	92.56 4.61 -30.37	81.83 4.85 -18.59	80.91 4.83 -18.62	90.03 4.30 -29.19	84.65 3.63 -27.63	56.79 3.17 -6.34	44.46 1.75 0.00
NIAGARA___ 23760	32.27 -3.91 0.00	30.00 -3.44 0.00	26.41 -2.80 0.00	26.15 -2.59 0.00	26.66 -2.86 0.00	32.60 -3.87 0.00	40.69 -3.73 0.00	50.70 -1.46 0.00	57.84 -1.30 0.00	58.09 -2.29 0.00	61.09 -2.02 0.00	60.47 -1.49 0.00	65.60 -2.10 0.00	65.48 -1.96 0.00	65.67 -2.03 0.00	65.48 -1.89 0.00	65.14 -1.40 0.00	55.85 -1.73 0.00	58.95 -2.51 -3.07	58.29 -2.24 -3.07	57.90 -3.45 -4.81	53.04 -4.91 -4.56	44.35 -3.97 -1.04	37.16 -5.55 0.00
NINE_MILE_1 23575	34.99 -1.19 0.00	32.34 -1.10 0.00	28.28 -0.93 0.00	27.82 -0.92 0.00	28.58 -0.94 0.00	35.30 -1.17 0.00	43.18 -1.24 0.00	50.96 -1.20 0.00	57.84 -1.30 0.00	58.99 -1.39 0.00	61.60 -1.51 0.00	60.23 -1.73 0.00	65.74 -1.96 0.00	65.48 -1.96 0.00	65.74 -1.96 0.00	65.42 -1.95 0.00	64.68 -1.86 0.00	56.03 -1.55 0.00	57.93 -1.81 -1.35	57.06 -1.72 -1.32	56.79 -1.81 -2.06	53.52 -1.82 -1.95	46.26 -1.47 -0.45	41.17 -1.54 0.00
NINE_MILE_2 23744	34.91 -1.27 0.00	32.27 -1.17 0.00	28.22 -0.99 0.00	27.76 -0.98 0.00	28.52 -1.00 0.00	35.23 -1.24 0.00	43.09 -1.33 0.00	50.86 -1.30 0.00	57.72 -1.42 0.00	58.81 -1.57 0.00	61.41 -1.70 0.00	60.10 -1.86 0.00	65.53 -2.17 0.00	65.35 -2.09 0.00	65.53 -2.17 0.00	65.28 -2.09 0.00	64.54 -2.00 0.00	55.91 -1.67 0.00	57.71 -1.99 -1.31	56.94 -1.84 -1.32	56.68 -1.92 -2.06	53.42 -1.92 -1.95	46.17 -1.56 -0.45	41.09 -1.62 0.00
NM CAPITAL___NUG 23643	38.21 2.03 0.00	35.18 1.74 0.00	30.64 1.43 0.00	30.12 1.38 0.00	31.00 1.48 0.00	38.44 1.97 0.00	46.77 2.35 0.00	55.97 3.81 0.00	65.95 4.38 -2.43	68.63 4.29 -3.96	73.95 4.54 -6.30	73.25 4.77 -6.52	78.73 5.28 -5.75	78.50 5.26 -5.80	78.88 5.42 -5.76	78.56 5.39 -5.80	77.79 5.26 -5.99	69.24 4.55 -7.11	91.72 4.90 -28.43	90.99 4.30 -28.47	105.46 3.68 -44.62	99.32 3.55 -42.25	60.52 3.55 -9.69	45.19 2.48 0.00
NM CENTRAL___NUG 23634	35.31 -0.87 0.00	32.64 -0.80 0.00	28.57 -0.64 0.00	28.11 -0.63 0.00	28.87 -0.65 0.00	35.67 -0.80 0.00	43.80 -0.62 0.00	51.17 -0.99 0.00	57.37 -1.77 0.00	58.75 -1.63 0.00	61.41 -1.70 0.00	59.98 -1.98 0.00	65.47 -2.23 0.00	65.28 -2.16 0.00	65.53 -2.17 0.00	65.21 -2.16 0.00	64.48 -2.06 0.00	56.03 -1.55 0.00	57.91 -1.87 -1.39	57.71 -1.15 -1.40	57.60 -1.13 -2.19	54.61 -0.85 -2.07	47.04 -0.71 -0.47	41.69 -1.02 0.00

NM MOHAWK___NUG 23633	36.36 0.18 0.00	33.57 0.13 0.00	29.33 0.12 0.00	28.85 0.11 0.00	29.64 0.12 0.00	36.62 0.15 0.00	44.64 0.22 0.00	52.58 0.42 0.00	59.61 0.47 0.00	60.86 0.48 0.00	63.61 0.50 0.00	62.52 0.56 0.00	68.31 0.61 0.00	68.05 0.61 0.00	68.31 0.61 0.00	67.98 0.61 0.00	67.14 0.60 0.00	58.10 0.52 0.00	58.40 0.53 0.52	57.57 0.63 0.52	56.30 0.57 0.81	53.05 0.43 0.77	47.53 0.43 0.18	42.92 0.21 0.00
NM NORTH___NUG 24055	36.00 -0.18 0.00	33.31 -0.13 0.00	29.12 -0.09 0.00	28.65 -0.09 0.00	29.37 -0.15 0.00	36.32 -0.15 0.00	43.71 -0.71 0.00	39.28 -12.88 0.00	38.44 -20.70 0.00	39.43 -20.95 0.00	41.28 -21.83 0.00	40.27 -21.69 0.00	44.41 -23.29 0.00	44.24 -23.20 0.00	44.61 -23.09 0.00	43.99 -23.38 0.00	43.38 -23.16 0.00	42.78 -14.80 0.00	43.38 -15.01 0.00	53.78 -3.16 0.52	53.30 -2.43 0.81	51.02 -1.60 0.77	45.63 -1.47 0.18	42.50 -0.21 0.00
NM WEST___NUG 23774	32.49 -3.69 0.00	30.16 -3.28 0.00	26.58 -2.63 0.00	26.33 -2.41 0.00	26.80 -2.72 0.00	32.79 -3.68 0.00	40.95 -3.47 0.00	51.17 -0.99 0.00	58.37 -0.77 0.00	58.63 -1.75 0.00	61.72 -1.39 0.00	61.09 -0.87 0.00	66.28 -1.42 0.00	66.16 -1.28 0.00	66.35 -1.35 0.00	66.16 -1.21 0.00	65.81 -0.73 0.00	56.31 -1.27 0.00	59.50 -2.04 -3.15	58.83 -1.78 -3.15	58.48 -3.00 -4.94	53.52 -4.54 -4.67	44.71 -3.64 -1.07	37.37 -5.34 0.00
NM_ST_REGIS___HYD 24053	35.24 -0.94 0.00	32.57 -0.87 0.00	28.48 -0.73 0.00	28.02 -0.72 0.00	28.72 -0.80 0.00	35.56 -0.91 0.00	42.78 -1.64 0.00	42.04 -10.12 0.00	43.64 -15.50 0.00	44.86 -15.52 0.00	46.89 -16.22 0.00	45.85 -16.11 0.00	50.44 -17.26 0.00	50.24 -17.20 0.00	50.57 -17.13 0.00	49.99 -17.38 0.00	49.24 -17.30 0.00	45.89 -11.69 0.00	46.65 -11.74 0.00	52.42 -4.60 0.44	52.06 -3.79 0.69	50.02 -2.72 0.65	44.62 -2.51 0.15	41.64 -1.07 0.00
NORTHPORT___1 23551	49.97 3.18 -10.61	45.08 2.78 -8.86	44.99 2.31 -13.47	42.91 2.21 -11.96	45.03 2.33 -13.18	43.09 3.14 -3.48	47.57 3.15 0.00	56.23 4.07 0.00	84.80 5.15 -20.51	98.31 4.65 -33.28	121.55 5.30 -53.14	122.74 5.82 -54.96	123.04 6.84 -48.50	123.38 7.01 -48.93	122.28 6.57 -48.01	122.41 6.67 -48.37	123.28 6.79 -49.95	123.19 5.64 -59.97	87.51 6.77 -22.35	85.76 6.49 -21.81	96.38 5.65 -34.19	90.89 5.13 -32.37	58.96 4.26 -7.42	47.93 3.33 -1.89
NORTHPORT___2 23552	49.87 3.08 -10.61	45.04 2.74 -8.86	44.93 2.25 -13.47	42.86 2.16 -11.96	44.97 2.27 -13.18	43.01 3.06 -3.48	47.57 3.15 0.00	56.23 4.07 0.00	84.80 5.15 -20.51	98.31 4.65 -33.28	121.55 5.30 -53.14	122.74 5.82 -54.96	122.97 6.77 -48.50	123.32 6.95 -48.93	122.28 6.57 -48.01	122.41 6.67 -48.37	123.21 6.72 -49.95	123.19 5.64 -59.97	87.51 6.77 -22.35	85.76 6.49 -21.81	96.38 5.65 -34.19	90.89 5.13 -32.37	58.96 4.26 -7.42	47.97 3.37 -1.89
NORTHPORT___3 23553	49.87 3.08 -10.61	45.01 2.71 -8.86	44.99 2.31 -13.47	42.91 2.21 -11.96	45.00 2.30 -13.18	42.98 3.03 -3.48	47.71 3.29 0.00	57.32 5.16 0.00	86.10 6.45 -20.51	99.90 6.22 -33.30	123.13 6.88 -53.14	124.29 7.37 -54.96	124.46 8.26 -48.50	124.80 8.43 -48.93	124.06 8.26 -48.10	124.19 8.35 -48.47	125.04 8.45 -50.05	124.57 7.02 -59.97	88.74 8.00 -22.35	87.09 7.82 -21.81	97.40 6.67 -34.19	91.79 6.03 -32.37	59.81 5.11 -7.42	48.32 3.72 -1.89
NORTHPORT___4 23650	49.68 2.89 -10.61	44.88 2.58 -8.86	44.87 2.19 -13.47	42.83 2.13 -11.96	44.88 2.18 -13.18	42.83 2.88 -3.48	47.53 3.11 0.00	57.06 4.90 0.00	85.80 6.15 -20.51	99.60 5.92 -33.30	122.81 6.56 -53.14	123.92 7.00 -54.96	124.12 7.92 -48.50	124.46 8.09 -48.93	123.72 7.92 -48.10	123.86 8.02 -48.47	124.64 8.05 -50.05	124.29 6.74 -59.97	88.45 7.71 -22.35	86.80 7.53 -21.81	97.18 6.45 -34.19	91.53 5.77 -32.37	59.57 4.87 -7.42	48.10 3.50 -1.89
NORTHPORT___IC 23718	49.97 3.18 -10.61	45.08 2.78 -8.86	44.99 2.31 -13.47	42.91 2.21 -11.96	45.03 2.33 -13.18	43.09 3.14 -3.48	47.62 3.20 0.00	56.44 4.28 0.00	85.09 5.44 -20.51	98.61 4.95 -33.28	121.87 5.62 -53.14	123.05 6.13 -54.96	123.31 7.11 -48.50	123.65 7.28 -48.93	122.62 6.91 -48.01	122.75 7.01 -48.37	123.61 7.12 -49.95	123.48 5.93 -59.97	87.75 7.01 -22.35	86.05 6.78 -21.81	96.61 5.88 -34.19	91.10 5.34 -32.37	59.14 4.44 -7.42	48.06 3.46 -1.89
NSINS_S_GLNS_FALLS 23858	38.13 1.95 0.00	35.05 1.61 0.00	30.50 1.29 0.00	29.95 1.21 0.00	30.82 1.30 0.00	38.37 1.90 0.00	46.42 2.00 0.00	56.18 4.02 0.00	67.18 4.44 -3.60	69.91 3.68 -5.85	76.28 3.85 -9.32	75.75 4.15 -9.64	80.80 4.60 -8.50	80.61 4.59 -8.58	80.95 4.74 -8.51	80.67 4.72 -8.58	79.92 4.52 -8.86	72.07 3.97 -10.52	91.85 4.44 -29.02	91.24 4.71 -29.07	105.94 3.84 -45.56	99.79 3.26 -43.14	60.76 3.59 -9.89	44.93 2.22 0.00
NYISO_LBMP_REFERENCE 24008	36.18 0.00 0.00	33.44 0.00 0.00	29.21 0.00 0.00	28.74 0.00 0.00	29.52 0.00 0.00	36.47 0.00 0.00	44.42 0.00 0.00	52.16 0.00 0.00	59.14 0.00 0.00	60.38 0.00 0.00	63.11 0.00 0.00	61.96 0.00 0.00	67.70 0.00 0.00	67.44 0.00 0.00	67.70 0.00 0.00	67.37 0.00 0.00	66.54 0.00 0.00	57.58 0.00 0.00	58.39 0.00 0.00	57.46 0.00 0.00	56.54 0.00 0.00	53.39 0.00 0.00	47.28 0.00 0.00	42.71 0.00 0.00
NYPA___HOLTSVILL 23794	50.34 3.55 -10.61	46.21 3.91 -8.86	45.86 3.18 -13.47	43.75 3.05 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.64 4.22 0.00	58.63 6.47 0.00	87.40 7.75 -20.51	98.38 4.77 -33.23	122.22 6.00 -53.11	123.90 7.00 -54.94	124.46 8.26 -48.50	125.20 8.83 -48.93	124.07 8.67 -47.70	124.39 8.96 -48.06	125.09 8.92 -49.63	124.67 7.14 -59.95	91.72 10.98 -22.35	89.61 10.34 -21.81	97.40 6.67 -34.19	91.90 6.14 -32.37	59.76 5.06 -7.42	48.49 3.89 -1.89
O.H_GEN_BRUCE 24063	32.31 -3.87 0.00	30.00 -3.44 0.00	26.41 -2.80 0.00	26.15 -2.59 0.00	26.66 -2.86 0.00	32.64 -3.83 0.00	40.69 -3.73 0.00	50.75 -1.41 0.00	57.90 -1.24 0.00	58.15 -2.23 0.00	61.15 -1.96 0.00	60.53 -1.43 0.00	65.74 -1.96 0.00	65.55 -1.89 0.00	65.74 -1.96 0.00	65.55 -1.82 0.00	65.21 -1.33 0.00	55.91 -1.67 0.00	58.97 -2.45 -3.03	58.27 -2.18 -2.99	57.89 -3.34 -4.69	52.84 -4.81 -4.26	48.85 -3.92 -5.49	34.11 -5.51 3.09
OAK ORCHARD___HYD 24046	33.90 -2.28 0.00	31.37 -2.07 0.00	27.49 -1.72 0.00	27.13 -1.61 0.00	27.75 -1.77 0.00	34.28 -2.19 0.00	42.55 -1.87 0.00	51.79 -0.37 0.00	59.02 -0.12 0.00	59.90 -0.48 0.00	62.92 -0.19 0.00	62.08 0.12 0.00	67.56 -0.14 0.00	67.24 -0.20 0.00	67.50 -0.20 0.00	67.24 -0.13 0.00	66.94 0.40 0.00	57.58 0.00 0.00	60.34 -0.64 -2.59	59.48 -0.57 -2.59	59.36 -1.24 -4.06	54.89 -2.35 -3.85	46.22 -1.94 -0.88	39.68 -3.03 0.00
ONONDAGA_REF_OCCRA 23987	35.67 -0.51 0.00	32.94 -0.50 0.00	28.80 -0.41 0.00	28.34 -0.40 0.00	29.14 -0.38 0.00	36.03 -0.44 0.00	44.29 -0.13 0.00	52.47 0.31 0.00	59.44 0.30 0.00	60.74 0.36 0.00	63.49 0.38 0.00	62.21 0.25 0.00	67.84 0.14 0.00	67.64 0.20 0.00	67.90 0.20 0.00	67.57 0.20 0.00	66.87 0.33 0.00	57.81 0.23 0.00	60.26 -0.12 -1.99	59.56 0.11 -1.99	59.43 -0.23 -3.12	55.87 -0.48 -2.96	47.82 -0.14 -0.68	42.03 -0.68 0.00
ONONDAGA___COGEN 23986	35.53 -0.65 0.00	32.84 -0.60 0.00	28.71 -0.50 0.00	28.25 -0.49 0.00	29.02 -0.50 0.00	35.89 -0.58 0.00	44.06 -0.36 0.00	51.95 -0.21 0.00	58.84 -0.30 0.00	60.20 -0.18 0.00	62.86 -0.25 0.00	61.53 -0.43 0.00	67.09 -0.61 0.00	66.90 -0.54 0.00	67.09 -0.61 0.00	66.83 -0.54 0.00	66.14 -0.40 0.00	57.18 -0.40 0.00	59.70 -0.76 -2.07	58.96 -0.57 -2.07	59.00 -0.79 -3.25	55.62 -0.85 -3.08	47.66 -0.33 -0.71	41.86 -0.85 0.00

OSWEGATCHIE___HYD 24044	35.06 -1.12 0.00	32.40 -1.04 0.00	28.30 -0.91 0.00	27.85 -0.89 0.00	28.58 -0.94 0.00	35.41 -1.06 0.00	43.00 -1.42 0.00	44.65 -7.51 0.00	47.13 -12.01 0.00	48.73 -11.65 0.00	50.99 -12.12 0.00	49.88 -12.08 0.00	54.70 -13.00 0.00	54.56 -12.88 0.00	54.91 -12.79 0.00	54.43 -12.94 0.00	53.70 -12.84 0.00	48.83 -8.75 0.00	49.46 -8.93 0.00	53.95 -3.51 0.00	53.60 -2.94 0.00	51.41 -1.98 0.00	45.44 -1.84 0.00	41.51 -1.20 0.00
OSWEGO___5 23606	35.13 -1.05 0.00	32.47 -0.97 0.00	28.36 -0.85 0.00	27.94 -0.80 0.00	28.69 -0.83 0.00	35.45 -1.02 0.00	43.31 -1.11 0.00	50.91 -1.25 0.00	57.84 -1.30 0.00	58.99 -1.39 0.00	61.47 -1.64 0.00	60.04 -1.92 0.00	65.40 -2.30 0.00	65.21 -2.23 0.00	65.47 -2.23 0.00	65.15 -2.22 0.00	64.41 -2.13 0.00	55.85 -1.73 0.00	57.84 -2.10 -1.55	57.07 -1.95 -1.56	56.94 -2.04 -2.44	53.78 -1.92 -2.31	46.30 -1.51 -0.53	41.30 -1.41 0.00
OSWEGO___6 23613	35.13 -1.05 0.00	32.47 -0.97 0.00	28.39 -0.82 0.00	27.96 -0.78 0.00	28.69 -0.83 0.00	35.45 -1.02 0.00	43.35 -1.07 0.00	51.12 -1.04 0.00	58.02 -1.12 0.00	59.17 -1.21 0.00	61.60 -1.51 0.00	60.04 -1.92 0.00	65.40 -2.30 0.00	65.15 -2.29 0.00	65.40 -2.30 0.00	65.08 -2.29 0.00	64.41 -2.13 0.00	55.85 -1.73 0.00	57.84 -2.10 -1.55	57.01 -2.01 -1.56	57.00 -1.98 -2.44	53.88 -1.82 -2.31	46.39 -1.42 -0.53	41.30 -1.41 0.00
OXBOW___ 24026	32.24 -3.94 0.00	30.00 -3.44 0.00	26.43 -2.78 0.00	26.21 -2.53 0.00	26.72 -2.80 0.00	32.60 -3.87 0.00	40.69 -3.73 0.00	50.86 -1.30 0.00	58.02 -1.12 0.00	58.39 -1.99 0.00	61.47 -1.64 0.00	60.91 -1.05 0.00	66.08 -1.62 0.00	65.96 -1.48 0.00	66.08 -1.62 0.00	65.96 -1.41 0.00	65.61 -0.93 0.00	56.08 -1.50 0.00	59.33 -2.28 -3.22	58.68 -2.01 -3.23	58.32 -3.28 -5.06	53.32 -4.86 -4.79	44.46 -3.92 -1.10	37.07 -5.64 0.00
PEEKSKILL___ 23653	38.68 2.50 0.00	35.51 2.07 0.00	30.93 1.72 0.00	30.38 1.64 0.00	31.26 1.74 0.00	38.84 2.37 0.00	47.17 2.75 0.00	57.32 5.16 0.00	85.40 6.15 -20.11	99.44 6.34 -32.72	122.06 6.82 -52.13	122.85 7.00 -53.89	122.89 7.65 -47.54	123.02 7.62 -47.96	122.89 7.58 -47.61	122.95 7.61 -47.97	123.80 7.72 -49.54	122.90 6.51 -58.81	86.98 7.01 -21.58	86.08 7.01 -21.61	96.69 6.28 -33.87	90.85 5.39 -32.07	59.55 4.92 -7.35	45.91 3.20 0.00
PGE MADISON___WINDPWR 24146	36.58 0.40 0.00	33.71 0.27 0.00	29.41 0.20 0.00	28.97 0.23 0.00	29.82 0.30 0.00	37.02 0.55 0.00	46.11 1.69 0.00	55.81 3.65 0.00	64.24 4.44 -0.66	67.19 5.74 -1.07	71.13 6.31 -1.71	70.35 6.63 -1.76	76.17 6.91 -1.56	76.09 7.08 -1.57	76.30 7.04 -1.56	76.08 7.14 -1.57	75.41 7.25 -1.62	65.50 5.99 -1.93	70.37 5.61 -6.37	69.49 5.69 -6.34	71.00 4.52 -9.94	66.00 3.20 -9.41	52.23 2.79 -2.16	43.14 0.43 0.00
PJM_GEN_KEystone 24065	32.89 -3.29 0.00	30.23 -3.21 0.00	26.35 -2.86 0.00	26.07 -2.67 0.00	26.98 -2.54 0.00	33.44 -3.03 0.00	42.15 -2.27 0.00	52.58 0.42 0.00	60.09 0.95 0.00	61.71 1.33 0.00	65.00 1.89 0.00	65.00 3.04 0.00	70.00 2.30 0.00	70.00 2.56 0.00	70.00 2.30 0.00	70.00 2.63 0.00	70.00 3.46 0.00	60.00 2.42 0.00	65.01 1.52 -5.10	64.57 2.01 -5.10	63.30 -1.24 -8.00	57.52 -3.26 -7.39	51.13 -2.36 -6.21	35.01 -4.61 3.09
PLEASANTVLY___LBMP 24000	38.71 2.53 0.00	35.58 2.14 0.00	30.99 1.78 0.00	30.44 1.70 0.00	31.32 1.80 0.00	38.88 2.41 0.00	47.17 2.75 0.00	57.17 5.01 0.00	87.39 5.97 -22.28	102.74 6.10 -36.26	127.39 6.50 -57.78	128.38 6.69 -59.73	127.70 7.31 -52.69	127.82 7.22 -53.16	127.71 7.24 -52.77	127.82 7.28 -53.17	128.69 7.25 -54.90	128.91 6.16 -65.17	87.60 6.71 -22.50	86.71 6.72 -22.53	97.73 5.88 -35.31	91.95 5.13 -33.43	59.63 4.68 -7.67	45.83 3.12 0.00
POLETTI___ 23519	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.62 2.10 0.00	39.31 2.84 0.00	47.57 3.15 0.00	58.05 5.89 0.00	86.57 6.92 -20.51	100.82 7.06 -33.38	123.80 7.51 -53.18	124.62 7.68 -54.98	124.59 8.39 -48.50	124.60 8.23 -48.93	124.53 8.26 -48.57	124.60 8.29 -48.94	125.39 8.32 -50.53	124.59 7.02 -59.99	87.94 7.77 -21.78	86.97 7.70 -21.81	97.46 6.73 -34.19	91.58 5.82 -32.37	60.04 5.34 -7.42	46.25 3.54 0.00
PORT_JEFF_3 23555	50.44 3.65 -10.61	46.25 3.95 -8.86	45.86 3.18 -13.47	43.78 3.08 -11.96	45.95 3.25 -13.18	44.36 4.41 -3.48	48.37 3.95 0.00	58.26 6.10 0.00	87.04 7.39 -20.51	98.32 4.71 -33.23	122.15 5.93 -53.11	123.84 6.94 -54.94	124.46 8.26 -48.50	125.20 8.83 -48.93	124.03 8.60 -47.73	124.35 8.89 -48.09	125.12 8.92 -49.66	124.61 7.08 -59.95	91.48 10.74 -22.35	89.38 10.11 -21.81	97.51 6.78 -34.19	92.01 6.25 -32.37	59.85 5.15 -7.42	48.44 3.84 -1.89
PORT_JEFF_4 23616	50.37 3.58 -10.61	46.18 3.88 -8.86	45.84 3.16 -13.47	43.72 3.02 -11.96	45.92 3.22 -13.18	44.33 4.38 -3.48	48.15 3.73 0.00	57.95 5.79 0.00	86.63 6.98 -20.51	97.90 4.29 -33.23	121.71 5.49 -53.11	123.41 6.51 -54.94	123.99 7.79 -48.50	124.73 8.36 -48.93	123.62 8.19 -47.73	123.88 8.42 -48.09	124.65 8.45 -49.66	124.21 6.68 -59.95	91.07 10.33 -22.35	88.98 9.71 -21.81	97.18 6.45 -34.19	91.69 5.93 -32.37	59.57 4.87 -7.42	48.19 3.59 -1.89
PORT_JEFF_IC 23713	50.48 3.69 -10.61	46.25 3.95 -8.86	45.89 3.21 -13.47	43.80 3.10 -11.96	45.98 3.28 -13.18	44.40 4.45 -3.48	48.51 4.09 0.00	58.47 6.31 0.00	87.28 7.63 -20.51	98.62 5.01 -33.23	122.47 6.25 -53.11	124.15 7.25 -54.94	124.80 8.60 -48.50	125.54 9.17 -48.93	124.43 9.00 -47.73	124.69 9.23 -48.09	125.45 9.25 -49.66	124.90 7.37 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.74 7.01 -34.19	92.22 6.46 -32.37	60.04 5.34 -7.42	48.57 3.97 -1.89
PROJECT___ORANGE 23990	35.56 -0.62 0.00	32.87 -0.57 0.00	28.74 -0.47 0.00	28.31 -0.43 0.00	29.08 -0.44 0.00	35.92 -0.55 0.00	44.15 -0.27 0.00	52.26 0.10 0.00	59.20 0.06 0.00	60.50 0.12 0.00	63.24 0.13 0.00	61.90 -0.06 0.00	67.50 -0.20 0.00	67.31 -0.13 0.00	67.56 -0.14 0.00	67.24 -0.13 0.00	66.54 0.00 0.00	57.52 -0.06 0.00	59.79 -0.35 -1.75	59.04 -0.17 -1.75	58.78 -0.51 -2.75	55.24 -0.75 -2.60	47.45 -0.43 -0.60	41.86 -0.85 0.00
PYRITES___HYD 24023	35.46 -0.72 0.00	32.80 -0.64 0.00	28.65 -0.56 0.00	28.19 -0.55 0.00	28.90 -0.62 0.00	35.81 -0.66 0.00	42.91 -1.51 0.00	40.53 -11.63 0.00	41.04 -18.10 0.00	42.39 -17.99 0.00	44.43 -18.68 0.00	43.37 -18.59 0.00	47.80 -19.90 0.00	47.61 -19.83 0.00	48.07 -19.63 0.00	47.43 -19.94 0.00	46.78 -19.76 0.00	44.57 -13.01 0.00	45.19 -13.20 0.00	53.09 -4.37 0.00	53.03 -3.51 0.00	50.88 -2.51 0.00	45.15 -2.13 0.00	41.98 -0.73 0.00
RANKINE___ 23646	32.67 -3.51 0.00	30.26 -3.18 0.00	26.67 -2.54 0.00	26.41 -2.33 0.00	27.04 -2.48 0.00	33.08 -3.39 0.00	41.49 -2.93 0.00	51.79 -0.37 0.00	59.14 0.00 0.00	59.90 -0.48 0.00	63.11 0.00 0.00	62.70 0.74 0.00	67.84 0.14 0.00	67.78 0.34 0.00	67.90 0.20 0.00	67.77 0.40 0.00	67.54 1.00 0.00	57.81 0.23 0.00	61.35 -0.58 -3.54	60.72 -0.29 -3.55	59.95 -2.15 -5.56	54.76 -3.90 -5.27	45.46 -3.03 -1.21	37.67 -5.04 0.00
RAVENS GT4-7___ 23728	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00

RAVENSWD GT2____ 23730	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWD GT3____ 23733	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT2_1 24244	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT2_2 24245	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT2_3 24246	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT2_4 24247	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT3_1 24248	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT3_2 24249	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT3_3 24250	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT3_4 24251	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_1 23729	52.46 3.18 -13.10	52.47 2.71 -16.32	50.16 2.25 -18.70	49.54 2.16 -18.64	50.13 2.27 -18.34	49.52 3.06 -9.99	49.75 3.47 -1.86	58.42 6.26 0.00	87.04 7.39 -20.51	101.37 7.61 -33.38	124.37 8.08 -53.18	125.18 8.24 -54.98	125.20 9.00 -48.50	125.27 8.90 -48.93	125.21 8.94 -48.57	125.27 8.96 -48.94	126.05 8.98 -50.53	125.17 7.60 -59.99	88.40 8.23 -21.78	87.49 8.22 -21.81	97.97 7.24 -34.19	92.01 6.25 -32.37	124.66 5.67 -71.71	52.64 3.84 -6.09
RAVENSWOOD_GT_10 24258	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_11 24259	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_4 24252	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_5 24254	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_6 24253	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00

RAVENSWOOD_GT_7 24255	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD_GT_9 24257	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RAVENSWOOD___1 23533	52.28 3.00 -13.10	52.30 2.54 -16.32	50.01 2.10 -18.70	49.39 2.01 -18.64	49.96 2.10 -18.34	49.34 2.88 -9.99	49.52 3.24 -1.86	58.16 6.00 0.00	86.69 7.04 -20.51	101.01 7.25 -33.38	123.99 7.70 -53.18	124.81 7.87 -54.98	124.73 8.53 -48.50	124.87 8.50 -48.93	124.73 8.46 -48.57	124.80 8.49 -48.94	125.59 8.52 -50.53	124.77 7.20 -59.99	88.05 7.88 -21.78	87.09 7.82 -21.81	97.57 6.84 -34.19	91.69 5.93 -32.37	124.38 5.39 -71.71	52.43 3.63 -6.09
RAVENSWOOD___2 23534	52.46 3.18 -13.10	52.47 2.71 -16.32	50.16 2.25 -18.70	49.54 2.16 -18.64	50.13 2.27 -18.34	49.52 3.06 -9.99	49.75 3.47 -1.86	58.42 6.26 0.00	87.04 7.39 -20.51	101.37 7.61 -33.38	124.37 8.08 -53.18	125.18 8.24 -54.98	125.20 9.00 -48.50	125.27 8.90 -48.93	125.21 8.94 -48.57	125.27 8.96 -48.94	126.05 8.98 -50.53	125.17 7.60 -59.99	88.40 8.23 -21.78	87.49 8.22 -21.81	97.97 7.24 -34.19	92.01 6.25 -32.37	124.66 5.67 -71.71	52.64 3.84 -6.09
RAVENSWOOD___3 23535	39.18 3.00 0.00	35.95 2.51 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.62 2.10 0.00	39.35 2.88 0.00	47.57 3.15 0.00	58.00 5.84 0.00	86.45 6.80 -20.51	100.76 7.00 -33.38	123.74 7.45 -53.18	124.56 7.62 -54.98	124.53 8.33 -48.50	124.66 8.29 -48.93	124.53 8.26 -48.57	124.60 8.29 -48.94	125.39 8.32 -50.53	124.59 7.02 -59.99	87.82 7.65 -21.78	86.91 7.64 -21.81	97.40 6.67 -34.19	91.58 5.82 -32.37	60.00 5.30 -7.42	46.25 3.54 0.00
RAVNSWD 8-11____ 23667	39.18 3.00 0.00	35.98 2.54 0.00	31.31 2.10 0.00	30.75 2.01 0.00	31.65 2.13 0.00	39.35 2.88 0.00	47.66 3.24 0.00	58.16 6.00 0.00	86.75 7.10 -20.51	101.07 7.31 -33.38	124.05 7.76 -53.18	124.87 7.93 -54.98	124.87 8.67 -48.50	124.93 8.56 -48.93	124.80 8.53 -48.57	124.87 8.56 -48.94	125.65 8.58 -50.53	124.88 7.31 -59.99	88.11 7.94 -21.78	87.14 7.87 -21.81	97.63 6.90 -34.19	91.74 5.98 -32.37	60.14 5.44 -7.42	46.38 3.67 0.00
RENSSELAER___COGEN 23796	38.03 1.85 0.00	35.08 1.64 0.00	30.58 1.37 0.00	30.03 1.29 0.00	30.91 1.39 0.00	38.29 1.82 0.00	46.51 2.09 0.00	55.29 3.13 0.00	64.02 3.61 -1.27	66.06 3.62 -2.06	70.30 3.91 -3.28	69.50 4.15 -3.39	75.29 4.60 -2.99	75.11 4.65 -3.02	75.44 4.74 -3.00	75.11 4.72 -3.02	74.32 4.66 -3.12	65.20 3.92 -3.70	90.76 4.26 -28.11	89.92 4.31 -28.15	104.39 3.73 -44.12	98.32 3.15 -41.78	59.84 2.98 -9.58	44.97 2.26 0.00
ROCHESTER_9_IC 23652	34.08 -2.10 0.00	31.53 -1.91 0.00	27.63 -1.58 0.00	27.27 -1.47 0.00	27.90 -1.62 0.00	34.50 -1.97 0.00	42.95 -1.47 0.00	52.26 0.10 0.00	59.61 0.47 0.00	60.68 0.30 0.00	63.80 0.69 0.00	63.01 1.05 0.00	68.58 0.88 0.00	68.18 0.74 0.00	68.44 0.74 0.00	68.18 0.81 0.00	67.94 1.40 0.00	58.44 0.86 0.00	61.12 0.18 -2.55	60.24 0.23 -2.55	60.03 -0.51 -4.00	55.47 -1.71 -3.79	46.68 -1.47 -0.87	39.93 -2.78 0.00
ROSETON___1 23587	38.60 2.42 0.00	35.45 2.01 0.00	30.88 1.67 0.00	30.32 1.58 0.00	31.20 1.68 0.00	38.73 2.26 0.00	46.95 2.53 0.00	57.01 4.85 0.00	84.53 5.74 -19.65	98.27 5.92 -31.97	120.24 6.18 -50.95	121.07 6.44 -52.67	121.21 7.04 -46.47	121.27 6.95 -46.88	121.20 6.97 -46.53	121.19 6.94 -46.88	121.94 6.99 -48.41	120.98 5.93 -57.47	86.37 6.36 -21.62	85.49 6.38 -21.65	96.08 5.60 -33.94	90.38 4.86 -32.13	59.05 4.40 -7.37	45.66 2.95 0.00
ROSETON___2 23588	38.60 2.42 0.00	35.41 1.97 0.00	30.85 1.64 0.00	30.29 1.55 0.00	31.14 1.62 0.00	38.69 2.22 0.00	46.82 2.40 0.00	56.91 4.75 0.00	84.47 5.68 -19.65	98.09 5.74 -31.97	120.06 6.00 -50.95	120.83 6.20 -52.67	120.94 6.77 -46.47	121.06 6.74 -46.88	120.93 6.70 -46.53	120.99 6.74 -46.88	121.74 6.79 -48.41	120.75 5.70 -57.47	86.26 6.25 -21.62	85.37 6.26 -21.65	95.96 5.48 -33.94	90.27 4.75 -32.13	59.00 4.35 -7.37	45.66 2.95 0.00
RUSSELL___STATION 23914	33.68 -2.50 0.00	31.17 -2.27 0.00	27.28 -1.93 0.00	26.93 -1.81 0.00	27.57 -1.95 0.00	34.14 -2.33 0.00	42.55 -1.87 0.00	51.85 -0.31 0.00	59.08 -0.06 0.00	60.08 -0.30 0.00	63.17 0.06 0.00	62.39 0.43 0.00	67.90 0.20 0.00	67.51 0.07 0.00	67.77 0.07 0.00	67.50 0.13 0.00	67.41 0.87 0.00	57.93 0.35 0.00	60.53 -0.41 -2.55	59.67 -0.34 -2.55	59.52 -1.02 -4.00	54.94 -2.24 -3.79	46.16 -1.99 -0.87	39.59 -3.12 0.00
S SALMON___HYD 24043	35.31 -0.87 0.00	32.64 -0.80 0.00	28.57 -0.64 0.00	28.11 -0.63 0.00	28.87 -0.65 0.00	35.67 -0.80 0.00	43.80 -0.62 0.00	51.17 -0.99 0.00	57.37 -1.77 0.00	58.75 -1.63 0.00	61.41 -1.70 0.00	59.98 -1.98 0.00	65.47 -2.23 0.00	65.28 -2.16 0.00	65.53 -2.17 0.00	65.21 -2.16 0.00	64.48 -2.06 0.00	56.03 -1.55 0.00	57.91 -1.87 -1.39	57.71 -1.15 -1.40	57.60 -1.13 -2.19	54.61 -0.85 -2.07	47.04 -0.71 -0.47	41.69 -1.02 0.00
SELKIRK___II 23799	37.23 1.05 0.00	34.44 1.00 0.00	30.00 0.79 0.00	29.52 0.78 0.00	30.35 0.83 0.00	37.49 1.02 0.00	45.62 1.20 0.00	54.35 2.19 0.00	61.14 2.66 0.66	61.97 2.66 1.07	64.30 2.90 1.71	63.24 3.04 1.76	69.59 3.45 1.56	69.31 3.44 1.57	69.59 3.45 1.56	69.30 3.50 1.57	68.31 3.39 1.62	58.53 2.88 1.93	89.67 3.21 -28.07	88.79 3.22 -28.11	103.37 2.77 -44.06	97.51 2.40 -41.72	59.07 2.22 -9.57	44.16 1.45 0.00
SELKIRK___I 23801	37.63 1.45 0.00	34.78 1.34 0.00	30.32 1.11 0.00	29.80 1.06 0.00	30.64 1.12 0.00	37.86 1.39 0.00	46.11 1.69 0.00	55.08 2.92 0.00	62.57 3.43 0.00	64.06 3.68 0.00	67.02 3.91 0.00	66.05 4.09 0.00	72.24 4.54 0.00	72.03 4.59 0.00	72.30 4.60 0.00	72.02 4.65 0.00	71.13 4.59 0.00	61.44 3.86 0.00	90.30 4.20 -27.71	89.40 4.19 -27.75	103.72 3.68 -43.50	97.77 3.20 -41.18	59.65 2.93 -9.44	44.59 1.88 0.00
SENECA OSWGO___HYD 24041	35.31 -0.87 0.00	32.60 -0.84 0.00	28.51 -0.70 0.00	28.08 -0.66 0.00	28.84 -0.68 0.00	35.63 -0.84 0.00	43.66 -0.76 0.00	51.53 -0.63 0.00	58.43 -0.71 0.00	59.84 -0.54 0.00	62.48 -0.63 0.00	60.97 -0.99 0.00	66.41 -1.29 0.00	66.23 -1.21 0.00	66.48 -1.22 0.00	66.16 -1.21 0.00	65.48 -1.06 0.00	56.72 -0.86 0.00	58.74 -1.28 -1.63	58.06 -1.03 -1.63	57.97 -1.13 -2.56	54.70 -1.12 -2.43	46.99 -0.85 -0.56	41.51 -1.20 0.00

SENECA___ENERGY 23797	34.59 -1.59 0.00	31.97 -1.47 0.00	27.98 -1.23 0.00	27.56 -1.18 0.00	28.34 -1.18 0.00	35.01 -1.46 0.00	43.31 -1.11 0.00	52.16 0.00 0.00	59.26 0.12 0.00	60.50 0.12 0.00	63.36 0.25 0.00	62.39 0.43 0.00	67.84 0.14 0.00	67.71 0.27 0.00	67.90 0.20 0.00	67.64 0.27 0.00	67.14 0.60 0.00	57.87 0.29 0.00	60.87 -0.23 -2.71	60.11 -0.06 -2.71	59.89 -0.90 -4.25	55.86 -1.55 -4.02	47.02 -1.18 -0.92	40.62 -2.09 0.00
SHOEMAKER___GT 23640	39.00 2.82 0.00	35.78 2.34 0.00	31.14 1.93 0.00	30.58 1.84 0.00	31.47 1.95 0.00	39.13 2.66 0.00	47.80 3.38 0.00	58.37 6.21 0.00	84.71 7.39 -18.18	97.93 7.97 -29.58	118.90 8.65 -47.14	119.68 8.98 -48.74	120.44 9.75 -42.99	120.52 9.71 -43.37	120.43 9.68 -43.05	120.52 9.77 -43.38	121.18 9.85 -44.79	119.05 8.29 -53.18	88.19 8.70 -21.10	87.27 8.68 -21.13	97.69 8.03 -33.12	91.64 6.89 -31.36	60.52 6.05 -7.19	46.47 3.76 0.00
SHOREHAM_IC_1 23715	50.70 3.91 -10.61	46.48 4.18 -8.86	46.07 3.39 -13.47	43.95 3.25 -11.96	46.15 3.45 -13.18	44.65 4.70 -3.48	49.00 4.58 0.00	59.10 6.94 0.00	87.75 8.10 -20.51	98.56 4.95 -33.23	122.47 6.25 -53.11	124.21 7.31 -54.94	124.87 8.67 -48.50	125.68 9.31 -48.93	124.47 9.07 -47.70	124.79 9.36 -48.06	125.55 9.38 -49.63	125.07 7.54 -59.95	92.18 11.44 -22.35	90.07 10.80 -21.81	97.91 7.18 -34.19	92.33 6.57 -32.37	60.23 5.53 -7.42	48.83 4.23 -1.89
SHOREHAM_IC_2 23716	50.70 3.91 -10.61	46.48 4.18 -8.86	46.07 3.39 -13.47	43.95 3.25 -11.96	46.15 3.45 -13.18	44.65 4.70 -3.48	49.00 4.58 0.00	59.10 6.94 0.00	87.75 8.10 -20.51	98.56 4.95 -33.23	122.47 6.25 -53.11	124.21 7.31 -54.94	124.87 8.67 -48.50	125.68 9.31 -48.93	124.47 9.07 -47.70	124.79 9.36 -48.06	125.55 9.38 -49.63	125.07 7.54 -59.95	92.18 11.44 -22.35	90.07 10.80 -21.81	97.91 7.18 -34.19	92.33 6.57 -32.37	60.23 5.53 -7.42	48.83 4.23 -1.89
SITHE___BATAVIA 24024	33.39 -2.79 0.00	30.97 -2.47 0.00	27.22 -1.99 0.00	26.93 -1.81 0.00	27.51 -2.01 0.00	33.81 -2.66 0.00	42.29 -2.13 0.00	51.59 -0.57 0.00	58.90 -0.24 0.00	59.41 -0.97 0.00	62.61 -0.50 0.00	62.02 0.06 0.00	67.29 -0.41 0.00	67.10 -0.34 0.00	67.29 -0.41 0.00	67.10 -0.27 0.00	66.87 0.33 0.00	57.29 -0.29 0.00	60.23 -1.11 -2.95	59.43 -0.98 -2.95	59.07 -2.09 -4.62	54.09 -3.68 -4.38	46.01 -2.27 -1.00	38.74 -3.97 0.00
SITHE___INDEPEND 23800	34.95 -1.23 0.00	32.30 -1.14 0.00	28.25 -0.96 0.00	27.82 -0.92 0.00	28.58 -0.94 0.00	35.27 -1.20 0.00	43.13 -1.29 0.00	50.96 -1.20 0.00	57.84 -1.30 0.00	58.99 -1.39 0.00	61.60 -1.51 0.00	60.23 -1.73 0.00	65.74 -1.96 0.00	65.48 -1.96 0.00	65.74 -1.96 0.00	65.42 -1.95 0.00	64.74 -1.80 0.00	56.03 -1.55 0.00	57.93 -1.81 -1.35	57.10 -1.72 -1.36	56.85 -1.81 -2.12	53.58 -1.82 -2.01	46.27 -1.47 -0.46	41.17 -1.54 0.00
SITHE___MASSENA 23902	36.00 -0.18 0.00	33.31 -0.13 0.00	29.12 -0.09 0.00	28.65 -0.09 0.00	29.37 -0.15 0.00	36.32 -0.15 0.00	43.71 -0.71 0.00	39.28 -12.88 0.00	38.44 -20.70 0.00	39.43 -20.95 0.00	41.28 -21.83 0.00	40.27 -21.69 0.00	44.41 -23.29 0.00	44.24 -23.20 0.00	44.61 -23.09 0.00	43.99 -23.38 0.00	43.38 -23.16 0.00	42.78 -14.80 0.00	43.38 -15.01 0.00	53.78 -3.16 0.52	53.30 -2.43 0.81	51.02 -1.60 0.77	45.63 -1.47 0.18	42.50 -0.21 0.00
SITHE___OGDNSBRG 24021	36.25 0.07 0.00	33.51 0.07 0.00	29.30 0.09 0.00	28.83 0.09 0.00	29.55 0.03 0.00	36.62 0.15 0.00	43.04 -1.38 0.00	38.18 -13.98 0.00	37.55 -21.59 0.00	38.34 -22.04 0.00	40.20 -22.91 0.00	39.22 -22.74 0.00	43.26 -24.44 0.00	43.16 -24.28 0.00	43.67 -24.03 0.00	42.98 -24.39 0.00	42.32 -24.22 0.00	41.51 -16.07 0.00	42.10 -16.29 0.00	51.27 -5.75 0.44	51.16 -4.69 0.69	49.11 -3.63 0.65	44.72 -2.41 0.15	42.84 0.13 0.00
SITHE___STERLING 23777	36.54 0.36 0.00	33.74 0.30 0.00	29.44 0.23 0.00	29.00 0.26 0.00	29.79 0.27 0.00	36.87 0.40 0.00	45.31 0.89 0.00	53.46 1.30 0.00	59.85 0.71 0.00	61.29 0.91 0.00	64.12 1.01 0.00	62.95 0.99 0.00	68.72 1.02 0.00	68.52 1.08 0.00	68.78 1.08 0.00	68.52 1.15 0.00	67.67 1.13 0.00	58.62 1.04 0.00	59.89 0.82 -0.68	59.25 1.15 -0.64	58.50 0.96 -1.00	55.03 0.69 -0.95	48.59 1.09 -0.22	43.14 0.43 0.00
SOUTH CAIRO___GT 23612	38.17 1.99 0.00	35.21 1.77 0.00	30.67 1.46 0.00	30.15 1.41 0.00	31.00 1.48 0.00	38.37 1.90 0.00	47.26 2.84 0.00	56.23 4.07 0.00	72.18 6.56 -6.48	77.93 7.00 -10.55	87.43 7.51 -16.81	87.09 7.75 -17.38	91.56 8.53 -15.33	91.40 8.50 -15.46	91.58 8.53 -15.35	91.33 8.49 -15.47	90.96 8.45 -15.97	83.68 7.14 -18.96	89.05 8.12 -22.54	88.25 8.22 -22.57	99.26 7.35 -35.37	93.29 6.41 -33.49	60.54 5.58 -7.68	46.47 3.76 0.00
SOUTH HAMPTN___IC 23720	51.64 4.85 -10.61	47.15 4.85 -8.86	46.65 3.97 -13.47	44.49 3.79 -11.96	46.74 4.04 -13.18	45.38 5.43 -3.48	50.15 5.73 0.00	60.77 8.61 0.00	90.00 10.35 -20.51	100.86 7.25 -33.23	124.99 8.77 -53.11	126.81 9.91 -54.94	127.71 11.51 -48.50	128.64 12.27 -48.93	127.45 12.05 -47.70	127.83 12.40 -48.06	128.55 12.38 -49.63	127.55 10.02 -59.95	94.58 13.84 -22.35	92.37 13.10 -21.81	99.95 9.22 -34.19	94.30 8.54 -32.37	61.65 6.95 -7.42	50.07 5.47 -1.89
SOUTHOLD___IC 23719	51.93 5.14 -10.61	47.38 5.08 -8.86	46.83 4.15 -13.47	44.70 4.00 -11.96	46.95 4.25 -13.18	45.68 5.73 -3.48	50.51 6.09 0.00	61.29 9.13 0.00	90.65 11.00 -20.51	101.88 8.27 -33.23	126.13 9.91 -53.11	127.99 11.09 -54.94	129.06 12.86 -48.50	129.92 13.55 -48.93	128.80 13.40 -47.70	129.17 13.74 -48.06	129.88 13.71 -49.63	128.64 11.11 -59.95	95.63 14.89 -22.35	93.41 14.14 -21.81	100.85 10.12 -34.19	95.16 9.40 -32.37	62.31 7.61 -7.42	50.41 5.81 -1.89
ST LAWRENCE___ 23600	35.85 -0.33 0.00	33.17 -0.27 0.00	29.01 -0.20 0.00	28.57 -0.17 0.00	29.28 -0.24 0.00	36.18 -0.29 0.00	43.58 -0.84 0.00	50.13 -2.03 0.00	56.72 -2.42 0.00	57.90 -2.48 0.00	60.52 -2.59 0.00	59.42 -2.54 0.00	65.06 -2.64 0.00	64.74 -2.70 0.00	64.99 -2.71 0.00	64.61 -2.76 0.00	63.68 -2.86 0.00	55.16 -2.42 0.00	55.49 -2.34 0.56	53.89 -3.05 0.52	53.41 -2.32 0.81	51.13 -1.49 0.77	45.63 -1.47 0.18	42.33 -0.38 0.00
STATION 5_MISC_HYD 23604	33.29 -2.89 0.00	30.70 -2.74 0.00	26.84 -2.37 0.00	26.47 -2.27 0.00	27.16 -2.36 0.00	33.84 -2.63 0.00	42.55 -1.87 0.00	52.00 -0.16 0.00	59.44 0.30 0.00	60.92 0.54 0.00	64.31 1.20 0.00	63.63 1.67 0.00	69.32 1.62 0.00	68.72 1.28 0.00	68.99 1.29 0.00	68.78 1.41 0.00	68.94 2.40 0.00	59.19 1.61 0.00	61.66 0.76 -2.51	60.60 0.63 -2.51	60.48 0.00 -3.94	55.52 -1.60 -3.73	46.33 -1.80 -0.85	39.38 -3.33 0.00
STURGEON_POOL_HYD 23609	38.53 2.35 0.00	35.38 1.94 0.00	30.82 1.61 0.00	30.32 1.58 0.00	31.17 1.65 0.00	38.62 2.15 0.00	47.00 2.58 0.00	57.17 5.01 0.00	71.49 5.56 -6.79	77.58 6.16 -11.04	87.27 6.56 -17.60	86.90 6.75 -18.19	91.20 7.45 -16.05	91.05 7.42 -16.19	91.22 7.45 -16.07	91.04 7.48 -16.19	90.71 7.45 -16.72	83.71 6.28 -19.85	87.47 7.18 -21.90	86.57 7.18 -21.93	97.30 6.39 -34.37	91.48 5.55 -32.54	59.66 4.92 -7.46	45.83 3.12 0.00
SYRACUSE___POWER 24017	35.67 -0.51 0.00	32.94 -0.50 0.00	28.80 -0.41 0.00	28.34 -0.40 0.00	29.14 -0.38 0.00	36.03 -0.44 0.00	44.29 -0.13 0.00	52.47 0.31 0.00	59.44 0.30 0.00	60.74 0.36 0.00	63.49 0.38 0.00	62.21 0.25 0.00	67.84 0.14 0.00	67.64 0.20 0.00	67.90 0.20 0.00	67.57 0.20 0.00	66.87 0.33 0.00	57.81 0.23 0.00	60.26 -0.12 -1.99	59.56 0.11 -1.99	59.43 -0.23 -3.12	55.87 -0.48 -2.96	47.82 -0.14 -0.68	42.03 -0.68 0.00

Stony___Brook 24151	50.48 3.69 -10.61	46.25 3.95 -8.86	45.89 3.21 -13.47	43.80 3.10 -11.96	45.98 3.28 -13.18	44.40 4.45 -3.48	48.51 4.09 0.00	58.47 6.31 0.00	87.28 7.63 -20.51	98.62 5.01 -33.23	122.47 6.25 -53.11	124.15 7.25 -54.94	124.80 8.60 -48.50	125.54 9.17 -48.93	124.43 9.00 -47.73	124.69 9.23 -48.09	125.45 9.25 -49.66	124.90 7.37 -59.95	91.72 10.98 -22.35	89.67 10.40 -21.81	97.74 7.01 -34.19	92.22 6.46 -32.37	60.04 5.34 -7.42	48.57 3.97 -1.89
UPPER HUDSON___HYD 24058	37.99 1.81 0.00	34.91 1.47 0.00	30.38 1.17 0.00	29.83 1.09 0.00	30.70 1.18 0.00	38.22 1.75 0.00	46.11 1.69 0.00	55.86 3.70 0.00	66.60 4.02 -3.44	69.42 3.44 -5.60	75.64 3.60 -8.93	75.09 3.90 -9.23	80.17 4.33 -8.14	79.98 4.32 -8.22	80.39 4.54 -8.15	80.10 4.51 -8.22	79.35 4.33 -8.48	71.45 3.80 -10.07	91.83 4.26 -29.18	91.17 4.48 -29.23	105.97 3.62 -45.81	99.80 3.04 -43.37	60.48 3.26 -9.94	44.67 1.96 0.00
UPPER RAQUET___HYD 24056	34.95 -1.23 0.00	32.34 -1.10 0.00	28.28 -0.93 0.00	27.82 -0.92 0.00	28.52 -1.00 0.00	35.30 -1.17 0.00	42.42 -2.00 0.00	40.58 -11.58 0.00	41.28 -17.86 0.00	42.39 -17.99 0.00	44.37 -18.74 0.00	43.31 -18.65 0.00	47.66 -20.04 0.00	47.48 -19.96 0.00	47.86 -19.84 0.00	47.23 -20.14 0.00	46.58 -19.96 0.00	44.22 -13.36 0.00	44.90 -13.49 0.00	52.29 -5.17 0.00	52.30 -4.24 0.00	50.24 -3.15 0.00	44.44 -2.84 0.00	41.34 -1.37 0.00
US___GYPSUM 23809	33.14 -3.04 0.00	30.73 -2.71 0.00	27.05 -2.16 0.00	26.76 -1.98 0.00	27.34 -2.18 0.00	33.55 -2.92 0.00	41.98 -2.44 0.00	51.64 -0.52 0.00	58.96 -0.18 0.00	59.47 -0.91 0.00	62.67 -0.44 0.00	62.08 0.12 0.00	67.43 -0.27 0.00	67.17 -0.27 0.00	67.36 -0.34 0.00	67.17 -0.20 0.00	67.01 0.47 0.00	57.35 -0.23 0.00	60.37 -1.05 -3.03	59.63 -0.86 -3.03	59.20 -2.09 -4.75	54.10 -3.79 -4.50	45.71 -2.60 -1.03	38.35 -4.36 0.00
VISCHER___FERRY HYD 24020	38.21 2.03 0.00	35.18 1.74 0.00	30.64 1.43 0.00	30.12 1.38 0.00	31.00 1.48 0.00	38.44 1.97 0.00	46.77 2.35 0.00	55.97 3.81 0.00	65.95 4.38 -2.43	68.63 4.29 -3.96	73.95 4.54 -6.30	73.25 4.77 -6.52	78.73 5.28 -5.75	78.50 5.26 -5.80	78.88 5.42 -5.76	78.56 5.39 -5.80	77.79 5.26 -5.99	69.24 4.55 -7.11	91.72 4.90 -28.43	90.99 5.06 -28.47	105.46 4.30 -44.62	99.32 3.68 -42.25	60.52 3.55 -9.69	45.19 2.48 0.00
WADING RIVER_1-3_GRP5 24038	50.59 3.80 -10.61	46.38 4.08 -8.86	46.01 3.33 -13.47	43.89 3.19 -11.96	46.09 3.39 -13.18	44.54 4.59 -3.48	48.91 4.49 0.00	58.99 6.83 0.00	87.40 7.75 -20.51	97.96 4.35 -33.23	121.84 5.62 -53.11	123.59 6.69 -54.94	124.19 7.99 -48.50	124.93 8.56 -48.93	123.79 8.39 -47.70	124.12 8.69 -48.06	124.82 8.65 -49.63	124.44 6.91 -59.95	91.77 11.03 -22.35	89.67 10.40 -21.81	97.57 6.84 -34.19	92.01 6.25 -32.37	60.09 5.39 -7.42	48.74 4.14 -1.89
WADING RIVER_IC_1 23522	50.59 3.80 -10.61	46.38 4.08 -8.86	46.01 3.33 -13.47	43.89 3.19 -11.96	46.09 3.39 -13.18	44.54 4.59 -3.48	48.91 4.49 0.00	58.99 6.83 0.00	87.40 7.75 -20.51	97.96 4.35 -33.23	121.84 5.62 -53.11	123.59 6.69 -54.94	124.19 7.99 -48.50	124.93 8.56 -48.93	123.79 8.39 -47.70	124.12 8.69 -48.06	124.82 8.65 -49.63	124.44 6.91 -59.95	91.77 11.03 -22.35	89.67 10.40 -21.81	97.57 6.84 -34.19	92.01 6.25 -32.37	60.09 5.39 -7.42	48.74 4.14 -1.89
WADING RIVER_IC_2 23547	50.59 3.80 -10.61	46.38 4.08 -8.86	46.01 3.33 -13.47	43.89 3.19 -11.96	46.09 3.39 -13.18	44.54 4.59 -3.48	48.91 4.49 0.00	58.99 6.83 0.00	87.40 7.75 -20.51	97.96 4.35 -33.23	121.84 5.62 -53.11	123.59 6.69 -54.94	124.19 7.99 -48.50	124.93 8.56 -48.93	123.79 8.39 -47.70	124.12 8.69 -48.06	124.82 8.65 -49.63	124.44 6.91 -59.95	91.77 11.03 -22.35	89.67 10.40 -21.81	97.57 6.84 -34.19	92.01 6.25 -32.37	60.09 5.39 -7.42	48.74 4.14 -1.89
WADING RIVER_IC_3 23601	50.59 3.80 -10.61	46.38 4.08 -8.86	46.01 3.33 -13.47	43.89 3.19 -11.96	46.09 3.39 -13.18	44.54 4.59 -3.48	48.91 4.49 0.00	58.99 6.83 0.00	87.58 7.93 -20.51	98.38 4.77 -33.23	122.28 6.06 -53.11	123.96 7.06 -54.94	124.59 8.39 -48.50	125.41 9.04 -48.93	124.27 8.87 -47.70	124.53 9.10 -48.06	125.29 9.12 -49.63	124.84 7.31 -59.95	91.95 11.21 -22.35	89.90 10.63 -21.81	97.74 7.01 -34.19	92.17 6.41 -32.37	60.09 5.39 -7.42	48.74 4.14 -1.89
WALDEN___HYDRO 24148	38.50 2.32 0.00	35.25 1.81 0.00	30.70 1.49 0.00	30.15 1.41 0.00	31.03 1.51 0.00	38.51 2.04 0.00	46.86 2.44 0.00	57.12 4.96 0.00	79.69 5.86 -14.69	90.20 5.92 -23.90	107.37 6.18 -38.08	107.77 6.44 -39.37	109.47 7.04 -34.73	109.49 7.01 -35.04	109.45 6.97 -34.78	109.42 7.01 -35.04	109.77 7.05 -36.18	106.47 5.93 -42.96	86.45 6.60 -21.46	85.56 6.61 -21.49	95.94 5.71 -33.69	90.30 5.02 -31.89	59.18 4.59 -7.31	45.87 3.16 0.00
WATERSIDE___6 8 9 23538	52.46 3.18 -13.10	52.44 2.68 -16.32	50.13 2.22 -18.70	49.51 2.13 -18.64	50.10 2.24 -18.34	49.49 3.03 -9.99	49.70 3.42 -1.86	58.37 6.21 0.00	86.98 7.33 -20.51	101.31 7.55 -33.38	124.30 8.01 -53.18	125.12 8.18 -54.98	125.14 8.94 -48.50	125.20 8.83 -48.93	125.14 8.87 -48.57	125.20 8.89 -48.94	125.99 8.92 -50.53	125.11 7.54 -59.99	88.40 8.23 -21.78	87.43 8.16 -21.81	97.91 7.18 -34.19	92.01 6.25 -32.37	124.66 5.67 -71.71	52.64 3.84 -6.09
WATERTOWN___HYD 23805	35.06 -1.12 0.00	32.37 -1.07 0.00	28.30 -0.91 0.00	27.85 -0.89 0.00	28.60 -0.92 0.00	35.41 -1.06 0.00	43.58 -0.84 0.00	49.50 -2.66 0.00	53.94 -5.20 0.00	55.19 -5.19 0.00	57.81 -5.30 0.00	56.57 -5.39 0.00	61.88 -5.82 0.00	61.78 -5.66 0.00	62.01 -5.69 0.00	61.64 -5.73 0.00	60.88 -5.66 0.00	53.49 -4.09 0.00	54.83 -4.32 -0.76	55.84 -2.30 -0.68	55.62 -1.98 -1.06	53.49 -0.91 -1.01	46.52 -0.99 -0.23	41.60 -1.11 0.00
WEST BABYLON___IC 23714	50.55 3.76 -10.61	45.58 3.28 -8.86	45.40 2.72 -13.47	43.32 2.62 -11.96	45.45 2.75 -13.18	43.63 3.68 -3.48	48.46 4.04 0.00	58.16 6.00 0.00	87.10 7.45 -20.51	100.65 7.13 -33.14	124.18 8.01 -53.06	125.43 8.55 -54.92	125.88 9.68 -48.50	126.28 9.91 -48.93	124.58 9.68 -47.20	124.77 9.84 -47.56	125.51 9.85 -49.12	125.74 8.23 -59.93	90.20 9.46 -22.35	88.41 9.14 -21.81	98.53 7.80 -34.19	92.86 7.10 -32.37	60.61 5.91 -7.42	49.00 4.40 -1.89
WEST CANADA___HYD 24049	36.36 0.18 0.00	33.57 0.13 0.00	29.33 0.12 0.00	28.85 0.11 0.00	29.64 0.12 0.00	36.62 0.15 0.00	44.64 0.22 0.00	52.58 0.42 0.00	59.61 0.47 0.00	60.86 0.48 0.00	63.61 0.50 0.00	62.52 0.56 0.00	68.31 0.61 0.00	68.05 0.61 0.00	68.31 0.61 0.00	67.98 0.61 0.00	67.14 0.60 0.00	58.10 0.52 0.00	58.40 0.53 0.52	57.57 0.63 0.52	56.30 0.57 0.81	53.05 0.43 0.77	47.53 0.43 0.18	42.92 0.21 0.00
WESTERN_NY_WIND 24143	33.36 -2.82 0.00	30.93 -2.51 0.00	27.19 -2.02 0.00	26.90 -1.84 0.00	27.48 -2.04 0.00	33.77 -2.70 0.00	42.24 -2.18 0.00	51.69 -0.47 0.00	59.02 -0.12 0.00	59.53 -0.85 0.00	62.67 -0.44 0.00	62.15 0.19 0.00	67.43 -0.27 0.00	67.24 -0.20 0.00	67.43 -0.27 0.00	67.24 -0.13 0.00	67.01 0.47 0.00	57.41 -0.17 0.00	60.39 -0.99 -2.99	59.59 -0.86 -2.99	59.25 -1.98 -4.69	54.20 -3.63 -4.44	45.98 -2.32 -1.02	38.65 -4.06 0.00
YORK___WARBASSE 23770	52.50 3.22 -13.10	52.54 2.78 -16.32	50.22 2.31 -18.70	49.62 2.24 -18.64	50.19 2.33 -18.34	49.60 3.14 -9.99	49.79 3.51 -1.86	58.37 6.21 0.00	86.92 7.27 -20.51	101.25 7.49 -33.38	124.12 7.83 -53.18	124.87 7.93 -54.98	124.93 8.73 -48.50	125.00 8.63 -48.93	124.94 8.67 -48.57	125.00 8.69 -48.94	125.72 8.65 -50.53	124.94 7.37 -59.99	88.34 8.17 -21.78	87.32 8.05 -21.81	97.80 7.07 -34.19	91.95 6.19 -32.37	124.66 5.67 -71.71	52.73 3.93 -6.09